

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

SUBJECT: **MONTHLY CLIENT PROJECT REPORT**

DATE: **06/04/2018**

Please find attached this month's report for all projects related to your college 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

Program Manager, Design and Construction
(334) 844-9115
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ADDITIONAL INFORMATION:

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

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

FACILITIES MGMT ADMINISTRATION:

FAC MGMT COMMUNICATIONS & MKTG:
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 Gentry (*manager*)
Margaret Smith (*manager*)
Bob Moseley (*director*), and **Zilun Fan**
Shanda Foster (*manager*)

UNIVERSITY ARCHITECT (OUA):

CAPITAL PROJECTS:
CAMPUS PLANNING & SPACE MGMT:

SIMON YENDLE (*interim Univ. Architect*), and **Barrett Warren** (*OUA coord.*)
Simon Yendle (*director*)
Richard Guether (*director*)

DESIGN AND CONSTRUCTION:

UNIVERSITY ENGINEER:
DESIGN SERVICES (DES):

CONSTRUCTION MGMT (CM):
PROJECT SUPPORT:

SCOTT FULLER (*executive director*), and **Susan Miller** (*D&C coordinator*)
Mark Aderholdt (*University Engineer*), and **Nolan Yon** (*FCA program mngr.*)
Mickey Allen (*director*), **Matt Wagner** (*asst-director*), **Bob Hix** (*asst-director*),
and **Vanessa Kleypas** (*DES SERV coordinator*)
Mitch Walley (*interim director*)
Walker Davis (*manager*)

FACILITIES OPERATIONS:

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

RON BOOTH (*executive director*), and **Anne Wilbourne** (*admin. sup. assoc.*)
Dan Whatley (*director*), and **Bruce Arnold** (*asst-director*)
Hank Moreman (*manager*)
Ken Martin (*director*), and **Malcolm Dailey** (*asst-director*)
Dee Sneed (*director*), **Burl Sumlin** (*asst-dir.*), and **Vic Walker** (*asst-dir.*)

■ denotes "Client Priority Projects"



AUBURN UNIVERSITY

FACILITIES MANAGEMENT

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN

Total Projects: 18
Total Approved Budgets: \$69,393,487

PROGR.: 3 CONSTR.: 4 HOLD_SCOPE: 3
DESIGN: 4 CLOSEOUT: 2 HOLD: 2

PROGRAMMING

3 Projects

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

Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
17-392	D: Daniel Clarke C: James Walley	Wilmore Laboratories - Upgrade Compressed Air Systems For Research Purposes Status: SCOPING Phase: PROGRAMMING	11/8/17	B: 3/9/18 E: 3/22/18 A: 3/22/18	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/23/18 Daniel Clarke	Budget: No budget yet Schedule: No Schedule Current Status: Study received on 5-9-18 and is being reviewed Next Step: put together budget for adding system for Lab 189.						
18-134	D: Philip Johnson C: Julie Cannon	Shelby Center - Suite 3323, Convert Into INSY Office & Meeting Space Status: QUICK HIT ESTIMATE Phase: PROGRAMMING	3/21/18	B: 6/27/18 E: 6/27/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/22/18 Philip Johnson	Budget: Not determined Schedule: Client requested completion date Jan. 2019 Current status: Initial Client Meeting held with clients 4/30/18. Scope completed and submitted for review 5/15/18. Project determined suitable for In House Quick Hit project to meet clients requested schedule. Next step: Estimate and budget.						
18-158	D: David Baker C: Joshua Conradson	Ross Hall - New Panic Hardware For All Exterior Doors Status: ORIG BUDGET APPR Phase: PROGRAMMING	4/13/18	B: 6/11/18 E: 6/5/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/21/18 David Baker	Budget: In budget. Schedule: On schedule. Current Status: Original Budget Approval. Next Step: Transfer to Construction. Notes: Budget and R&R Request submitted for AU approval on 5/21..						

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18 Total Approved Budgets: \$69,393,487	PROGR.: 3 DESIGN: 4	CONSTR.: 4 CLOSEOUT: 2	HOLD_SCOPE: 3 HOLD: 2
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DESIGN **4 Projects**

Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
16-343	D: Margaret Devall C: Daniel Dix	Broun Hall - Suite 200, New Carpet & Furnishings Status: DESIGN Phase:DESIGN	9/14/16	B: 2/17/17 E: 6/26/17 A: 6/26/17 \$76,400	B: 8/10/17 E: 8/10/17 A: 8/10/17	B: 8/10/17 E: 8/10/17 A: 8/10/17	B: 8/16/17 E: 8/16/17 A: 8/16/17	B: 1/29/18 E: 12/4/17 A: 12/4/17
Grp: IHC	3/20/18 Gary Arnold	Needed to close project: Close open Purchase Order PO0055088 with Indiana Furniture (\$22,387.15), PO0055268 with All Seating (\$1,227.20), PO0055150 with Jack Catright (\$5,282.40), PO0055151 and PO0055152 with DeKalb Office (\$2,406.39 and \$345) and IHC work order #17-390908.						
17-023	D: Philip Johnson C: William Simons	NCAT Test Track - New Autonomous Vehicle Research Facility Status: DESIGN Phase:DESIGN	1/18/17	B: 2/22/17 E: 6/8/17 A: 6/8/17 \$95,010	B: 8/29/19 E: 8/29/19 A:	B: 9/24/19 E: 9/24/19 A:	B: 11/8/19 E: 11/8/19 A:	B: 3/7/20 E: 3/7/20 A:
Grp: DES	5/23/18 Philip Johnson	Budget: In budget (Fees only) approved 6/12/17. Budget revision for full architectural services sent to client 12/7/17 and approved 1/15/2018. Schedule: Not fully determined - awaiting program verification meeting being set up by client. Current status: PSPO with Chambless King for full Design Services prepared and approved 2/1/18. Preliminary design approved by client 11/29/17. Estimated construction cost \$525,000. Geotechnical soil borings and topographic survey complete and sent to architect 3/9/18. Program verification meeting held 4/12/18. Design changes requested. Revised schematics from architect received 4.18.18. Client reviewing. At clients request preliminary construction budget sent 4.24.18. Design and program meeting held 5/22/18. Program changes requested. Budget revision 5 approved 5/22/18 and processed to Financial Services 5/23/18. Next step: Finalize design and program, construction documents.						
17-255	D: Simon Yendle C: William Simons	Advanced Structural Testing Laboratory - New Facility Status: SD Phase:DESIGN	8/8/17	B: E: A: \$1,186,517	B: 9/24/18 E: 9/24/18 A:	B: 10/26/18 E: 10/26/18 A:	B: 11/26/18 E: 11/26/18 A:	B: 11/27/19 E: 11/27/19 A:
Grp: OUA	5/25/18 Simon Yendle	Schedule: On Schedule Budget: Design Budget on Budget. Target Budget of \$18M challenged by current Scope. currently + \$600K to \$800K over target. Current Task: Design Development (DD) Next Step: Scope & Budget alignment. Continue with DD Meetings.						
18-179	D: Nicholas Blair C: William Simons	NCAT Test Track - Multiple Pavement Test Sections For Asphalt Research (Phase II) Status: CONST CONTR Phase:DESIGN	4/24/18	B: 5/31/18 E: 5/31/18 A: \$4,500	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/23/18 Nicholas Blair	Budget: Fees only budget approved. Schedule: Bid date set for 5/24/18 Current Task: Bidding Next Step: Contracts						

denotes "Client Priority Projects"

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18	PROGR.: 3	CONSTR.: 4	HOLD_SCOPE: 3
	Total Approved Budgets: \$69,393,487	DESIGN: 4	CLOSEOUT: 2	HOLD: 2

CONSTRUCTION **4 Projects**

Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
B: = Baseline Date E: = Estimated Date A: = Actual Date								
14-308	D: Simon Yendle C: Steve Haney	Gavin Engineering Research Laboratory - Comprehensive Renovations Status: CONSTRUCTION Phase: CONSTRUCTION	11/6/14	B: \$18,000,000 E: A:	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: 5/4/18 E: 6/29/18 A:
Grp: CPM	5/25/18 Simon Yendle	Schedule: On Schedule Budget: On Budget Current Activity: Install wood and storefront doors and hardware. Carpet and resilient flooring. Installing interior glass. Finish painting. Test and Balance started on 3rd floor. Next Activity: Final coat on wood floors. Fire Alarm Pretesting. Touch Up Paint. Punchlist						
15-157	D: Simon Yendle C: Steve Haney	Brown-Kopel Engineering Student Achievement Center - New Building Status: CONSTRUCTION Phase: CONSTRUCTION	6/8/15	B: \$44,000,000 E: A:	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: 9/6/17 E: 9/6/17 A: 9/6/17	B: 5/5/19 E: 5/5/19 A:
Grp: CPM	5/20/18 Steve Haney	Schedule: On Schedule. Budget: On Budget Current Task: Form and pouring roof concrete slab. Form and pouring of 2nd pour at Plinth elevated slab. Site storm sewers installation Next Step: MEP overhead rough in on ground floor slab. Interior wall framing on ground floor.						
16-281	D: Daniel Clarke C: David Johnson	Davis Aerospace Engineering Hall - Suite 106, Reconfigure Space for New Laboratories Status: CONSTRUCTION Phase: CONSTRUCTION	7/27/16	B: \$548,560 E: 1/24/17 A: 1/24/17	B: 12/12/17 E: 11/13/17 A: 11/13/17	B: 12/21/17 E: 11/28/17 A: 11/28/17	B: 2/22/18 E: 4/18/18 A: 4/18/18	B: 11/23/18 E: 10/19/18 A:
Grp: CPM	5/23/18 David Johnson	Budget: Within Budget. Schedule: On Schedule Current Status: Sawcutting complete. Ceiling demolition complete. Underslab plumbing ongoing. Next Step: Pour sawcut trenches back.						
17-281	D: Margaret Devall C: Johnny Clark	Shelby Center - Rm 2116, Renovate For Use By The AU Cyber Research Center Status: BUYOUT Phase: CONSTRUCTION	8/30/17	B: \$63,000 E: 2/1/18 A: 2/1/18	B: 4/18/18 E: 3/29/18 A:	B: 4/26/18 E: 4/2/18 A: 4/2/18	B: 4/9/18 E: 4/9/18 A:	B: 6/8/18 E: 6/8/18 A:
Grp: IHC	5/22/18 Johnny Clark	Schedule on schedule Budget in budget Current status Start date scheduled for July 17, 2018 and to complete on July 23, 2018.						

 denotes "Client Priority Projects"

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18	PROGR.: 3	CONSTR.: 4	HOLD_SCOPE: 3
	Total Approved Budgets: \$69,393,487	DESIGN: 4	CLOSEOUT: 2	HOLD: 2

CLOSEOUT 2 Projects

		B: = Baseline Date E: = Estimated Date A: = Actual Date							
Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion	
15-068	D: William Maffett C: Steve Haney	Broun Hall - Interior Renovations & Davidson Pavilion Status: WARRANTY/CLOSEOUT Phase:CLOSEOUT	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: 12/13/17 E: 12/27/17 A: 1/8/18	
Grp: CPM	5/20/18 Steve Haney	Schedule: Project is in closeout Budget: On budget Current Activity: Reviewing close out documents. Finalizing remaining change orders to contract Next Activity:							
16-079	D: Adam Mcmanus C: Spearman Cobb	Woltosz Eng Research Lab - Roof, Replace Exhaust Stack On West Side Status: WARRANTY/CLOSEOUT Phase:CLOSEOUT	2/22/16	B: 5/3/16 E: 5/3/16 A: 5/3/16 \$134,000	B: 6/27/17 E: 6/21/17 A: 6/21/17	B: 9/26/17 E: 10/26/17 A: 10/26/17	B: 11/15/17 E: 5/1/18 A: 5/1/18	B: 6/12/18 E: 6/12/18 A: 5/16/18	
Grp: CPM	5/21/18 Spearman Cobb	Schedule: Project is substantially complete. Budget: Project is within budget. Current Status: Contractor has demobilized site. Punch list generated on 5/15/18 has been completed. Due to rain on 5/16/18, a final inspection with the Designer of Record will be scheduled in the future. Next Step: Perform final inspection and begin closeout.							

HOLD_SCOPE 3 Projects

		B: = Baseline Date E: = Estimated Date A: = Actual Date							
Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion	
17-314	D: Philip Johnson C:	Davis Hall - Rm 107, Renovate For Use As A 3D Printing & Rapid Prototyping Lab Status: HOLD_SCOPE Phase:HOLD_SCOPE	9/25/17	B: 6/12/18 E: 5/15/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:	
Grp: DES	6/1/18 Philip Johnson	Budget: Not determined Schedule: Not determined Current status: Initial Client Meeting held with Clients - Terri Carson and Brian Thurow - 1/16/2018 Next step: Meeting with building committee, Brian and Terri held 1/24/18. Building committee members determining equipment and materials to be used in 3D printing lab for RM and design. No program provided as of 4/16/18. E-mail to Terri Carson sent 4/16/17, 6/1/18 regarding status.							
17-411	D: Philip Johnson C: William Simons	NCAT Test Track - Renovate The NCAT Office & Maintenance Buildings Status: HOLD_SCOPE Phase:HOLD_SCOPE	12/1/17	B: 4/10/18 E: 6/6/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:	
Grp: DES	5/22/18 Philip Johnson	Budget: Conceptual construction budget prepared and sent for review 5/20/18. Sent to client 5/22/18. Schedule: Not determined Current status: Client exploring options for getting construction done. JOC cost of 251K submitted for scope prepared by NCAT. Client has indicated that they will not spend that amount and UDL submitted cost saving suggestions to client for consideration 2/6/18. UPL now preparing scope of work for In House estimate. Complete scope and submitted for estimating 3/6/2018. Estimate complete 5/18/18. Next step: Budget approval and design..							

 denotes "Client Priority Projects"

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18	PROGR.: 3	CONSTR.: 4	HOLD_SCOPE: 3
	Total Approved Budgets: \$69,393,487	DESIGN: 4	CLOSEOUT: 2	HOLD: 2

HOLD_SCOPE	3 Projects
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Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
18-122	D: David Baker C: Gary Arnold	Shelby Center - Main Entrance, Replace Operators For Automatic Door Openers Status: HOLD_SCOPE Phase:HOLD_SCOPE	3/13/18	B: 5/15/18 E: 5/16/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/23/18 David Baker	Budget: Seeking funding. Schedule: On schedule. Current Status: Original Budget Approval. Next Step: Design. Notes:						

HOLD	2 Projects
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Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
13-277	D: James Hix C: David Johnson	Woltosz Eng Research Lab - Enlarge Outside Air Intake Plenum to Improve AHU Performance Status: HOLD Phase: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.						
16-217	D: Philip Johnson C: Joshua Conradson	Ramsay Hall - Cupola Replacement & Roof Hatch Improvements Status: HOLD Phase:HOLD	5/23/16	B: 7/20/16 E: 8/25/16 A: 8/25/16 \$260,500	B: 2/16/18 E: 2/16/18 A: 2/16/18	B: 4/5/18 E: 4/5/18 A: 4/5/18	B: 7/6/18 E: 6/22/18 A:	B: 10/4/18 E: 9/20/18 A:
Grp: DES	5/22/18 Philip Johnson	Project placed on HOLD until execution method has been determined. There were zero bidders on 4/5/2018. Project documents sent to Rabren Construction 4/9/18 for negotiation possibilities. Documents sent to J. A. Lett Construction - 4.20.18 - bid received 5.4.18 for \$318,700.00 Budget revision and R&R request as needed for construction submitted 5.7.18.						