

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

SUBJECT: **MONTHLY CLIENT PROJECT REPORT**

DATE: **04/02/2018**

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

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 located on our website as follows:
<http://www.auburn.edu/administration/facilities/projects/documents/pif.pdf>

For reference, below 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 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 (CPM):
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 (*director*)
Walker Davis (*manager*)

FACILITIES OPERATIONS:

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

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

■ denotes "Client Priority Projects"



AUBURN UNIVERSITY

FACILITIES MANAGEMENT

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN

Total Projects: 18
Total Approved Budgets: \$69,384,987

PROGR.: 4 CONSTR.: 3 HOLD_SCOPE: 3
DESIGN: 5 CLOSEOUT: 2 HOLD: 1

PROGRAMMING

4 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	3/29/18 Daniel Clarke	Budget: No budget yet Schedule: No Schedule Current Status: An outside engineer is performing a study of the existing system. Next Step: Review study and recommendations. Notes: The engineer is also going develop a scope of work for a dedicated system for Lab 189.						
17-411	D: Philip Johnson C: William Simons	NCAT Test Track - Renovate The NCAT Office & Maintenance Buildings Status: EST SCOPE REVIEW Phase: PROGRAMMING	12/1/17	B: 4/10/18 E: 4/10/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	3/16/18 Philip Johnson	Budget: Not determined 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. Next step: Estimate and budget.						
18-122	D: David Baker C:	Shelby Center - Main Entrance, Replace Operators For Automatic Door Openers Status: SCOPING Phase: PROGRAMMING	3/13/18	B: 5/8/18 E: 5/8/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	3/19/18 David Baker	Budget: No budget issues. Schedule: On schedule. Current Status: Scoping. Next Step: Conceptual estimate. Notes:						

denotes "Client Priority Projects"

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18	PROGR.: 4	CONSTR.: 3	HOLD_SCOPE: 3
	Total Approved Budgets: \$69,384,987	DESIGN: 5	CLOSEOUT: 2	HOLD: 1

PROGRAMMING **4 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	
18-134	D: Philip Johnson C:	Shelby Center - Suite 3323, Convert Into INSY Office & Meeting Space Status: SCOPING Phase: PROGRAMMING	3/21/18	B: 5/2/18 E: 5/2/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:	
Grp: DES	3/27/18 Matthew Wagner	PIF assigned to Phil Johnson on 3/27/2018.							

DESIGN **5 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	
16-217	D: Philip Johnson C: Joshua Conradson	Ramsay Hall - Cupola Replacement & Roof Hatch Improvements Status: BIDDING Phase: DESIGN	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:	B: 5/25/18 E: 5/25/18 A:	B: 8/23/18 E: 8/23/18 A:	
Grp: DES	3/28/18 Philip Johnson	Budget: In budget (fees only). Construction budget submitted to R&R 2/21/18. Schedule: On current schedule to bid 4/5/18 Current status: In Bidding. No contractors attended pre bid meeting 3.26.18. Documents sent to Lett Construction to determine possible interest. Next step: Budget revision for construction submitted 2/21/18 if acceptable bids received 4/5/2018							
16-281	D: Daniel Clarke C: David Johnson	Davis Aerospace Engineering Hall - Suite 106, Reconfigure Space for New Laboratories Status: CONST CONTR Phase: DESIGN	7/27/16	B: 2/9/17 E: 1/24/17 A: 1/24/17 \$548,560	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: 4/5/18 A:	B: 11/23/18 E: 10/8/18 A:	
Grp: CPM	3/26/18 David Johnson	Budget: Approved Schedule: On Schedule Current Status: Contract routing. LOI issued to WW Compton. Next Step: PreCon and NTP.							
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: 8/13/18 E: 8/13/18 A:	B: 9/4/18 E: 9/4/18 A:	B: 10/19/18 E: 10/19/18 A:	B: 2/16/19 E: 2/16/19 A:	
Grp: DES	3/16/18 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 Chambliss 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.. Next step: Program verification meeting and design.							

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18 Total Approved Budgets: \$69,384,987	PROGR.: 4 DESIGN: 5	CONSTR.: 3 CLOSEOUT: 2	HOLD_SCOPE: 3 HOLD: 1
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DESIGN **5 Projects**

Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
17-255	D: Simon Yendle C: William Simons	Advanced Structural Testing Laboratory - New Facility Status: SD Phase:DESIGN	8/8/17	B: \$1,186,517 E: A:	B: E: A:	B: 7/10/18 E: 9/18/18 A:	B: 7/30/18 E: 11/19/18 A:	B: 8/2/19 E: 11/19/19 A:
Grp: OUA	3/29/18 Barrett Warren	Schedule: On Schedule Budget: On Budget Current Task: Schematic Design. Next Step: LEED Charrette						

17-281	D: Margaret Devall C: Gary Arnold	Shelby Center - Rm 2116, Renovate For Use By The AU Cyber Research Center Status: DESIGN APPROVAL Phase:DESIGN	8/30/17	B: 1/12/18 E: 2/1/18 A: 2/1/18 \$59,000	B: 4/18/18 E: 3/29/18 A:	B: 4/26/18 E: 4/10/18 A:	B: 5/3/18 E: 4/17/18 A:	B: 7/2/18 E: 6/16/18 A:
Grp: DES	3/25/18 Margaret Devall	Budget: David Hennessey approved new budget 3/21/18. Schedule: Project must be transferred ASAP to IHC after budget approval to maintain priority project schedule. Current task: Routing budget to finance. Next step: Transfer to IHC; order movable "Dirt" walls and other furnishings.						

CONSTRUCTION **3 Projects**

Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
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	3/29/18 Barrett Warren	Schedule: Revised Substantial Completion date due to all delays encountered with the existing building conditions Budget: In Budget Current Activity: Connecting site chilled and hot water lines to building to start condition air in the building. Anticipated date is 4/16/18. 3rd floor - Ready for floor finishes to begin once conditioned air in place 2nd Floor - Setting casework in labs. Finish painting. MEP trim out. 1st Floor West-Prime painting. Setting casework. 1st Floor East - Completing overhead rough ins. Finishing sheetrock wall. Ground Floor - Rework of overhead rough ins 80% complete. Tape and finish walls. Next Activity: Permanent Power week of 4/16. Install Interior Storefront Doors and Frames. Wood floor refinishing prep work on 2nd floor. Complete lab casework installation. Finish painting on 1st Floor. Install light fixtures on 1st floor.						

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	3/28/18 Steve Haney	Schedule: On Schedule. Budget: On Budget Current Task: Form and pour 1st pour in the Plinth elevated slab. Form & pour Level 2 building elevated slab. Waterproofing foundation walls Next Step: Form and pour Level 3 building elevated slab. Complete forming and pouring 2nd pour of Plinth elevated slab						

 denotes "Client Priority Projects"

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18	PROGR.: 4	CONSTR.: 3	HOLD_SCOPE: 3
	Total Approved Budgets: \$69,384,987	DESIGN: 5	CLOSEOUT: 2	HOLD: 1

CONSTRUCTION 3 Projects

Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion	
16-079	D: Adam Mcmanus C: Spearman Cobb	Woltosz Eng Research Lab - Roof, Replace Exhaust Stack On West Side Status: CONSTRUCTION Phase:CONSTRUCTION	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:	
Grp: CPM		3/26/18 Spearman Cobb	Schedule: Project is on schedule. Budget: Project is within budget. Current Status: NTP was issued for a 5/1/2018 start date with completion by 6/12/2018. Contractor working on submittals and procuring material. Job site walk through and pre-con scheduled for 4/11. Next Step: Approve submittals and release material orders in preparation for 5/1/18 start date.						

CLOSEOUT 2 Projects

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		3/28/18 Steve Haney	Schedule: Project is complete and in closeout Budget: On budget Current Activity: Reviewing close out documents. Finalizing remaining change order to contract Next Activity:						
16-343	D: Margaret Devall C: Daniel Dix	Broun Hall - Suite 200, New Carpet & Furnishings Status: WARRANTY/CLOSEOUT Phase:CLOSEOUT	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.						

 denotes "Client Priority Projects"

Client Projects (by Phase)

COLLEGE OF ENGINEERING - SAMUEL GINN	Total Projects: 18	PROGR.: 4	CONSTR.: 3	HOLD_SCOPE: 3
	Total Approved Budgets: \$69,384,987	DESIGN: 5	CLOSEOUT: 2	HOLD: 1

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: 6/12/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:	
Grp: DES	3/16/18 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.							
17-435	D: Adam Mcmanus C: James Walley	Davis Aerospace Eng Hall - Building Envelope Repairs Status: HOLD_SCOPE Phase:HOLD_SCOPE	12/13/17	B: 4/25/18 E: 4/25/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:	
Grp: DES	3/19/18 Adam Mcmanus	Budget: TBD Schedule: TBD Current Task: Scoping/RFP from Rabren through JOC to combine with Student Act and Langdon minor repairs Next Step: Conceptual Estimate/Budget							
18-045	D: Philip Johnson C: Gary Arnold	Broun Hall - Rm 454, Ceiling Grid Modifications - Status: HOLD_SCOPE Phase:HOLD_SCOPE	2/2/18	B: 3/19/18 E: 3/13/18 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:	
Grp: DES	3/16/18 Philip Johnson	Budget: Construction budget sent to client 2/28/18 Schedule: Not determined Current status: Initial client meeting set for 2/12/18. Scope developed and budget submitted. Next step: Budget approval							

HOLD **1 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	
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.							