TO: SAMUEL GINN COLLEGE OF ENGINEERING

DR. CHRIS B. ROBERTS, DEAN

SUBJECT: MONTHLY PROJECT STATUS REPORT

DATE: **05/01/2019**

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.

D. Scott Fuller

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HELPFUL FACILITIES MANAGEMENT LINKS (press Ctrl while clicking the links below to open in your web browser):

AU Facilities Management - Home Page

AU Facilities Management - Organizational & Contact Information

AU Facilities Management - Project Initiation Form (PIF)

AU Facilities Management - Maintenance Work Order Request (ReADY)

AU Facilities Management - Major Construction Projects, Upcoming and Under Construction

AU Facilities Management - Major Construction Projects, Published Construction Updates

AU Facilities Management - Temporary Road Closures and Other Campus Disruptions

AU Facilities Management - Seasonal (Summer or Holiday) Construction Map

AU Interactive Campus Map - Building Info & Floor Plans



AUBURN UNIVERSITY

FACILITIES MANAGEMENT

Client Projects (by Phase)

COLLEGE OF ENGINEERING - Total Projects: 25 PROGR.: 4 CONSTR.: 8 HOLD_SCOPE: 3

SAMUEL GINN Total Approved Budgets: \$92,777,443 DESIGN: 5 CLOSEOUT: 5 HOLD: 0

PROGRAMMING 4 Projects

			•	B:	= Baseline Date	E: = Estimated D	ate A: = Actual	Date
Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substanti Completion
18-514	D: Philip Johnson C: John Hand	Broun Hall - Suite 126, Renovate For Use As The ADTRAN Design Innovation Center Status: READY TO GO ESTIMATE Phase:PROGRAMMING	11/7/18	B: 6/10/19 E: 5/28/19 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	4/19/19 Philip Johnson	Budget: No budget established. \$250,000.00 budget cap. Schedule: No schedule established. PIF requested completion for start of 2019 F Current Task: Initial Client Meeting held with Dr. Nelms and T. Carson 12-05-201 provided initial idea of equipment to be used 1/15/19. Final equipment list provide 4/17/19. Design approved. Scope finalized for estimate 4/19/19 Next Step: Cost estimate and budget.	8. Scope in prog					
18-524	D: James Hix C: David Johnson	Gavin Engineering Research Lab - Rm 213, Install A New Fume Hood Status: EXTERNAL ESTIMATE Phase:PROGRAMMING	11/14/18	B: 1/10/19 E: 3/27/19 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	4/18/19 James Hix	Based on input from Engineering, the researcher needs both fume hoods. Adding an additional fume hood to Rm 214 can cause operational issues. Scope for installing the 7" fume hood in Rm 213 has been submitted to our JOC of General JOC - Finish out sheetrock walls and paint Mechanical JOC - Install the 7' fume hood and connect utilities - Modify supply/exhaust air to room to accept fume hood - Install controls for fume hood operation - Install safety shower and floor drain	contractors for es	stimating.				
19-106	D: Philip Johnson C: John Hand	Ramsay Hall - Suite 203 & Rm 218A, Renovate To Create New Office Space & Computer Lab	2/27/19	B: 4/8/19 E: 4/16/19	B: E:	B: E:	B: E:	B: E:
		Status: EXTERNAL ESTIMATE Phase:PROGRAMMING		A:	A:	A:	A:	A:
Grp: DES	4/19/19 Philip Johnson	Budget: Not determined Schedule: Not determined Current status: Initial Client Meeting held 3/8/19. Scope completed 3/12/19. Scop Next step: Estimate and budget to client when complete.	e sent to Rabren	n Construction for c	ost estimate 3/14/	19.		

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COLLEG	GE OF ENGINEER		Projects: 2			NSTR.: 8	HOLD_S	
SAMUEI	L GINN	Total Approved Budgets:	\$92,777,44	13 DESIG	N: 5 CLC	SEOUT: 5	HOLD:	0
PROGRAM	MMING		4 Projects					
	1			1	= Baseline Date	E: = Estimated	1	1
Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
19-195	D: Christopher Murphy C:	Gavin Engineering Research Lab - Rm 047, Air Compressor Installation Status: SCOPING Phase:PROGRAMMING	4/25/19	B: 6/5/19 E: 6/5/19 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: OUA	4/30/19 Christopher Murphy	Budget: In Development Schedule: In Development Current Task: Teaming and Setting up initial meeting. Next Step: Scoping Project						
DESIGN			5 Projects					
	1			B:	= Baseline Date	E: = Estimated	Date A: = Actua	al 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 - Roof & Cupola Replacement Status: CONST CONTR Phase:DESIGN	5/23/16	B: 7/20/16 E: 8/25/16 A: 8/25/16 \$1,207,950	B: 2/1/19 E: 3/14/19 A:	B: 3/21/19 E: 4/11/19 A: 4/11/19	B: 4/30/19 E: 5/24/19 A:	B: 8/18/19 E: 12/20/19 A:
Grp: OUA	4/17/19 Philip Johnson	Drawings are completed. A budget of \$812,000 has been approved. Architectu No comments Documents sent to Mitch Walley 2/12/19 for input on ICHF. Architects estimate for cost of roof replacement \$441,000.00. Project bid 4/11,	_	•			for review 1/28/19	
17-023	D: Philip Johnson	NCAT Test Track - New Autonomous Vehicle Research Facility	1/18/17	B: 2/22/17	B: 6/27/19	B: 7/23/19	B: 9/6/19	B: 3/4/20
	C: James Walley	Status: DESIGN Phase:DESIGN		E: 6/8/17 A: 6/8/17 \$800,510	E: 6/27/19 A:	E: 7/23/19 A:	E: 9/6/19 A:	E: 3/4/20 A:
Grp: DES	4/17/19 Philip Johnson	Budget: Initial construction budget approved 5/29/18 Schedule: On schedule. Slated for summer 2019 execution. Current Status: 50% document review with client held 11/14/18. Schedule preslatest cost estimate high. Cost reduction measures presented 2/21/19 and fina Taylor via e-mail. Next step: Finish documents for ABC submission 4/18/19. After initial review a	ized. Equipment lis	st from client provid	ocument review wit ded 2/21/19. Acces	th client held 1/15 ss control added to	/19. AE indicated o scope by Dr.	
17-255	D: Simon Yendle	Advanced Structural Testing Laboratory - New Facility	8/8/17	B:	B: 9/24/18	B: 10/26/18	B: 11/26/18	B: 11/27/19
	C: Nicholas Nowlin	Status: BIDDING Phase:DESIGN		E: A: \$22,000,000	E: 4/1/19 A:	E: 5/9/19 A:	E: 6/10/19 A:	E: 7/3/20 A:
Grp: OUA	4/22/19 Simon Yendle	Schedule: On Schedule Budget: On Budget. Current Task:: Bidding Next Step: Bid Opening 5/9/19 @ 3:00 pm						

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COLLEGE OF ENGINEERING -Total Projects: 25 PROGR.: 4 CONSTR.: **HOLD SCOPE: 3** SAMUEL GINN Total Approved Budgets: \$92,777,443 **DESIGN: 5 CLOSEOUT: 5 HOLD:** DESIGN 5 Projects B: = Baseline Date E: = Estimated Date A: = Actual Date Proiect Num D = Design Lead Proiect Name Project Budaet Final Bid Notice to Substantial C = Construction Lead Initiation Date Proceed Completion Approved Design 18-347 D: Lauren Brock Gavin ERL & Brown-Kopel ESAC - Interior Artwork, Branding Graphics & Other 8/22/18 B: 9/25/18 B: B: B: B: C: Lauren Brock Related Items E: 1/11/19 E: 5/1/19 E: 5/14/19 E: 7/2/19 E: 8/1/19 A: 1/11/19 A: A: Status: DESIGN \$23,445 Phase:DESIGN Grp: DES 4/16/19 Budget: Design Fees: \$23,445 Lauren Brock Schedule: on track, but in jeopardy of falling behind due to project becoming a LPW and additional time for bidding needed. Current Task: Finalizing placements, copy, and priorities of signage. Construction estimate came in around \$150,000 and will need to be a LPW. Preparing for advertising. Working with Formula on aligning fees with state fee schedule. Next Task: Meet for final walk to complete working drawing documents. D: Carter Miles Brown-Kopel Eng Student Achievement Ctr - New Warming Kitchen 11/29/18 B: 3/26/19 B: B: B: B: 18-547 C: David Johnson E: 3/26/19 E: E: E: E: Status: DESIGN A: A: A: Phase:DESIGN Grp: DES 4/24/19 Schedule: Developing. (Goal is to be complete for beginning of Fall 2019 semester.) Carter Miles Budget: Developing. Current Task: Confirming equipment list with catering consultant. Next Steps: Finalize design, estimate and schedule CONSTRUCTION 8 Projects B: = Baseline Date E: = Estimated Date A: = Actual Date Project Num D = Design Lead **Project Name** Project Budget Final Bid Notice to Substantial C = Construction Lead Initiation Date Approved Design Proceed Completion D: Simon Yendle 6/8/15 B: B: 1/13/17 B: 2/21/17 B: 9/6/17 B: 6/9/19 15-157 Brown-Kopel Engineering Student Achievement Center - New Building C: Steve Hanev E: E: 1/13/17 E: 5/9/17 E: 9/6/17 E: 6/9/19 Status: CONSTRUCTION A: A: 1/13/17 A: 5/9/17 A: 9/6/17 A: Phase: CONSTRUCTION \$44,000,000 Grp: CPM 4/25/19 Schedule: On Schedule. Budget: On Budget but contingency is getting tight. Steve Haney Current Task: Bldg. - Interior storefront installation ongoing. Finish painting and carpet installation has started. Installing ceiling tiles. Exterior concrete egress sidewalks. Plinth - finishing final brick planters. Irrigation system installation underway. Topsoil placement underway. Next Step: Bldg. - complete floor, wall and ceiling finishes. Test and balance. Trim out. Life Safety/Substantial Completion set for June 10tha nd 11th. Plinth -Landscaping and final hardscape work D: Philip Johnson Davis Hall - Rm 107, Renovate For Use As A 3D Printing & Rapid Prototyping B: 4/9/19 17-314 9/25/17 B: 10/30/18 B: B: 11/14/18 B: E: 11/14/18 E: E: 4/9/19 C: Johnny Clark Lab E: 11/1/18 E: A: 11/1/18 A: 11/14/18 A: A: A: Status: CONSTRUCTION \$150,000 Phase: CONSTRUCTION Grp: IHC 4/16/19 Schedule behind schedule due to re design of case work. Budget in budget at this time Current status Case work has been redesigned, quote has been accepted, case Johnny Clark work was put into production, Installation has been delayed by Contractor and will be installed on Wednesday April 17, 2019. We will install wire molding and exhaust fans

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after casework has been completed.



COLLEGE OF ENGINEERING - SAMUEL GINN

Total Projects: 25

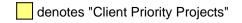
PROGR.: 4 CONSTR.: 8
DESIGN: 5 CLOSEOUT: 5

HOLD_SCOPE: 3 HOLD: 0

8 Projects

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				В	: = Baseline Date	E: = Estimated	Date A: = Actu	al Date
Project Num	D = Design Lead C = Construction Lead	Project Name	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substanti Completion
18-158	D: David Baker C: William Ledbetter	Ross Hall - New Panic Hardware For All Exterior Doors Status: CONSTRUCTION Phase:CONSTRUCTION	4/13/18	B: 11/6/18 E: 11/6/18 A: 11/6/18 \$26,088	B: E: A:	B: E: 11/19/18 A: 11/19/18	B: 11/19/18 E: 11/19/18 A:	B: 6/3/19 E: 6/3/19 A:
Grp: IHC	4/19/19 William Ledbetter	Budget: In budget. Schedule: On schedule. Current Status. We are still awaiting the delivery of a few key components which	are scheduled to	o deliver by 4/30/1	9. We will begin th	e installation shor	tly thereafter.	
18-441	D: Simon Yendle C: Steve Haney	Carol Ann Gavin Garden - New Cupola Gazebo For Outdoor Plaza	10/2/18	B: E:	B: E:	B: E: 3/19/19	B: E: 4/15/19	B: E: 6/15/19
	C. Steve Halley	Status: CONSTRUCTION Phase:CONSTRUCTION		A:	A:	A:	A:	A:
Grp: OUA	4/22/19 William Maffett	Schedule: On schedule. Budget: Anticipate funding via project 15-157. Steve Haney confirming budget r Current Task: Construction via 15-157 JOC. Reviewed final design of cupola an Next Step: Construction.		COE on 2/5/19.				
18-560	D: Lauren Brock C: Lauren Brock	Brown-Kopel Eng Student Achievement Ctr - Non-Essential Furnishings	12/12/18	B: 2/5/19 E: 12/14/18	B: E: 2/5/19	B: E: 4/30/19	B: E: 8/5/19	B: E: 8/5/19
	C. Lauren Brock	Status: PURCHASING Phase:CONSTRUCTION		A: 12/14/18 \$910,000	A: 2/5/19	A:	A:	A:
Grp: DES	4/16/19 Lauren Brock	Budget: in budget, with possibility of additional monies required. Remaining budgets Schedule: On schedule for June 17th start Current Task: Design 99% complete, finalizing and approving remaining items. On maker space furniture. Next Task: Finish ordering items. Finalizing install schedule.			ng on quote from √	/WR to finalize bu	dget and order	
19-017	D: Henry Moreman C: William Ledbetter	Gavin Engineering Research Lab - 3rd Floor, Card Access System For Entry Points	1/9/19	B: 2/19/19 E: 2/19/19	B: E:	B: 2/15/19 E: 2/15/19	B: E:	B: 5/1/19 E: 5/1/19
		Status: CONSTRUCTION Phase:CONSTRUCTION		A: \$11,500	A:	A: 2/15/19	A:	A:
Grp: IHC	4/19/19 William Ledbetter	Budget: In budget. Schedule: On schedule. Current Status: We are currently installing the access control hardware and shot	uld be complete I	oy 4/26/2019.				
19-018	D: Philip Johnson	Gavin Engineering Research Lab - Rm 007, Build-Out For Use As Research Lab	o 1/9/19	B: 2/19/19 E: 3/6/19	B: E:	B: 3/11/19 E: 3/11/19	B: E: 3/11/19	B: 5/17/19 E: 4/30/19
	C: Johnny Clark	Status: CONSTRUCTION Phase:CONSTRUCTION		A: 3/6/19 \$33,000	A:	A: 3/11/19	A:	A:
Grp: IHC	4/19/19 Johnny Clark	Schedule on schedule Budget in budget current status Wire molding is complete applied when electrical work is completed.	and painted. Wa	alls have been pair	nted. Electrical wo	rk is continuing. F	oor sealant will be	

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COLLEGE OF ENGINEERING - SAMUEL GINN

Total Projects: 25
Total Approved Budgets: \$92,777,443

PROGR.: 4 CONSTR.: 8
DESIGN: 5 CLOSEOUT: 5

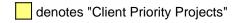
HOLD_SCOPE: 3 HOLD: 0

CONSTRUCTION 8 Projects

				B: =	= Baseline Date	E: = Estimated Da	ate 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
19-100	D: Matthew Wagner C: William Ledbetter	Shelby Center - C2103, LED Lighting Upgrades For ACRC Corridor Status: CONSTRUCTION Phase:CONSTRUCTION	2/25/19	B: 4/4/19 E: 4/4/19 A: \$3,000	B: E: A:	B: 3/15/19 E: 3/15/19 A: 3/15/19	B: E: A:	B: 5/6/19 E: 5/6/19 A:
Grp: IHC	4/19/19 William Ledbetter	Budget: In Budget Schedule: On Schedule We currently have material on order which is scheduled to deliver by 4/26/19.						

CLOSEOU	T	5	Projects					
				B:	= Baseline Date	E: = Estimated	Date A: = Actua	I Date
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: WARRANTY/CLOSEOUT Phase:CLOSEOUT	11/6/14	B: E: A: \$18,000,000	B: 7/5/16 E: 8/12/16 A:	B: 8/9/16 E: 10/6/16 A: 10/6/16	B: 12/5/16 E: 12/5/16 A: 12/5/16	B: 7/20/18 E: 7/20/18 A: 7/20/18
Grp: CPM	4/25/19 Steve Haney	Schedule: Project is complete Budget: Budget is extremely tight Current Activity: Closeout documents submitted. Completing JOC contract with ETI Next Activity: Additional JOC contracts currently being priced. Financial Closeout						
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	4/25/19 Steve Haney	Schedule: Drywall repairs at Skylight scheduled for May 6-16. 1 year walk warranty Budget: On budget Current Activity: Financial Close Next Activity:	item					
16-281	D: Daniel Clarke C: David Johnson	Davis Aerospace Engineering Hall - Suite 106, Reconfigure Space for New Laboratories	7/27/16	B: 2/9/17 E: 1/24/17	B: 12/12/17 E: 11/13/17	B: 12/21/17 E: 11/28/17	B: 4/18/18 E: 4/18/18	B: 12/21/18 E: 12/21/18
		Status: WARRANTY/CLOSEOUT Phase:CLOSEOUT		A: 1/24/17 \$548,560	A: 11/13/17	A: 11/28/17	B: 12/5/16 B: 7/20/ E: 12/5/16 E: 7/20/ A: 12/5/16 A: 7/20/ B: 12/19/16 B: 12/13 E: 12/19/16 A: 1/8/13 B: 4/18/18 B: 12/21 E: 4/18/18 B: 12/21	A: 12/14/18
Grp: CPM	4/18/19 David Johnson	Budget: Within Budget. Schedule: On Schedule. Current Status: CO for alternate of card readers. Investigating if Door leaf changes Next Step: Warranty/Closeout.	are required.					

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Grp: DES

4/19/19

Philip Johnson

COLLEGE OF ENGINEERING -Total Projects: 25 PROGR.: 4 CONSTR.: **HOLD SCOPE: 3** SAMUEL GINN Total Approved Budgets: \$92,777,443 **DESIGN: 5** CLOSEOUT: 5 **HOLD: CLOSEOUT 5 Projects** B: = Baseline Date E: = Estimated Date A: = Actual Date Proiect Num D = Design Lead Proiect Name Proiect **Budget** Final Bid Notice to Substantial C = Construction Lead Initiation Approved Design Date Proceed Completion 18-122 D: David Baker Shelby Center - Main Entrance, Replace Operators For Automatic Door 3/13/18 B: 11/6/18 B: B: B: 11/19/18 B: 4/1/19 C: William Ledbetter Openers E: 11/6/18 E: E: 11/19/18 E: 11/19/18 E: 4/5/19 A: 11/6/18 A: A: 11/19/18 A: 11/19/18 A: 4/5/19 Status: WARRANTY/CLOSEOUT \$29,890 Phase:CLOSEOUT Grp: IHC 4/26/19 Needed to close project: Close IHC W/O #19-464986. Gary Arnold D: Lauren Brock Davis Aerospace Eng Hall - Rm 153, Convert Former Classroom Into Research 9/20/18 B: 12/13/18 B: B: 18-403 C: Lauren Brock E: 1/11/19 E: 1/16/19 E: 2/1/19 E: 3/15/19 E: 3/15/19 Lab A: 1/16/19 A: 2/1/19 A: 3/15/19 A: 3/15/19 A: 1/11/19 Status: WARRANTY/CLOSEOUT \$33.500 Phase:CLOSEOUT Grp: DES 4/16/19 Budget: in budget Lauren Brock Schedule: complete Current Task: Installation complete. Minor punch list to be complete this week. Next Task: Final review with client. Financial closeout HOLD SCOPE 3 Projects B: = Baseline Date E: = Estimated Date A: = Actual Date Project Num D = Design Lead **Project Name** Budget Final Bid Notice to Substantial Project C = Construction Lead Initiation Approved Design Date Proceed Completion D: Philip Johnson B: B: B: B: 18-134 Shelby Center - Suite 3323, Convert Into INSY Office & Meeting Space 3/21/18 B: 11/1/18 E: E: E: E: C: Henry Moreman E: 11/1/18 Status: HOLD SCOPE A: A: A: A: A: Phase:HOLD SCOPE Grp: DES 4/19/19 Budget: Being developed. No indication from end user on available funding. Revised budget sent to client 8/1/18 Philip Johnson Schedule: Not determined. Current Status: Awaiting decision from end user on how to proceed. Project on hold. Next Step: Budget approval. Woltosz Eng Research Lab - 3rd Floor, Access Control Study For Securing 8/17/18 B: 11/8/18 B: B: B: B: 18-343 D: Philip Johnson C: Research Areas F· 11/7/18 E: E: F٠ E: A: Α. Α. Α. A: Status: HOLD_SCOPE

Current Status: Project to remain on hold scope per meeting 2.11.19 with clients. Client to review project direction with security agencies involved. Rough estimate of cost

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Phase:HOLD_SCOPE

Budget: Not determined.

Schedule: Not determined.

based on historical information provided.

Next Step: Finalize scope, perform estimate, and complete budget if required.

Client Projects (by Phase)

COLLEGE OF ENGINEERING - Total Projects: 25 PROGR.: 4 CONSTR.: 8 HOLD_SCOPE: 3 DESIGN: 5 CLOSEOUT: 5 HOLD: 0

HOLD_SCOPE	3 Projects
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				B: =	Baseline Date	E: = Estimated Da	ate 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
18-421	D: Philip Johnson	Ramsay Hall - Suite 112, Environmental Lab Renovations	9/27/18	B: 11/29/18	B:	B:	B:	Substantial Completion B: E: A:
	C: Henry Moreman	Status: HOLD_SCOPE Phase:HOLD_SCOPE		E: 11/29/18 A:	E: A:	E: A:	E: A:	E: A:
Grp: DES	4/17/19 Philip Johnson	Budget: Revised and resubmitted 2/20/19. Schedule: Not determined Current Status: Scope of work completed. 1.23.19. Estimate received 2.18.19. Bu use of funds and other potential use of space Next step: Proceed with different scope of work to be determined or cancel project	0 1 1	.19.19. Cost excee	ds available fundi	ng at this point. Cli	ent evaluating	

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