THE UNIVERSITY OF WYOMING

BOARD OF TRUSTEES' SUPPLEMENTAL REPORT

March 22 – 24, 2023

This document can also be found on the University of Wyoming Board of Trustees secure website.

University of Wyoming Mission Statement (July 2017)

We honor our heritage as the state's flagship and land-grant university by providing accessible and affordable higher education of the highest quality; rigorous scholarship; the communication and application of knowledge; economic and community development; and responsible stewardship of our cultural, historical and natural resources.

In the exercise of our primary mission to promote learning, we seek to provide academic and cocurricular opportunities that will:

- Graduate students who have experienced the frontiers of scholarship and creative activity and who are prepared for the complexities of an interdependent world;
- Cultivate a community of learning energized by collaborative work among students, faculty, staff and external partners.
- Nurture an environment that values and manifests diversity, internationalization, free expression, academic freedom, personal integrity and mutual respect; and
- Promote opportunities for personal health and growth, physical health, athletic competition and leadership development for all members of the university community.

As Wyoming's only public university, we are committed to scholarship, outreach and service that extend our human talent and technological capacity to serve the people in our communities, our state, the nation and the world.



TRUSTEES OF THE UNIVERSITY OF WYOMING **BOARD MEETING AGENDA**

Wednesday, March 22 -Friday, March 24, 2023 Marian H. Rochelle Gateway Center Laramie, Wyoming

OFFICIAL MEETING SCHEDULE

Thursday, March 23, 2023

1:00 p.m.

Break

Meeting Location:	Marian H. Rochelle Gateway Center
7:00-7:45 a.m.	Informal breakfast at the Holiday Inn
7:45 a.m.	Travel to the Marian H. Rochelle Gateway Center for the regular Board meeting
8:00 – 9:30 a.m.	Executive Session [Session I] Meeting Location – Marian H. Rochelle Gateway Center, Salon D
9:30 a.m.	Pledge of Allegiance [Marty Martinez, UW Marna M. Kuehne Foundation Veterans Services Center]
9:45 a.m.	Recognition of Distinguished Service by Orr Hall Residence Life Staff • Board Resolution, Resident Assistant Kennedy Heninger
10:00 a.m.	Research Excellence Presentation • Brian Mealor, Institute for Managing Annual Grasses Invading Natural Ecosystems
10:20 a.m.	Update to Board: UW President Ed Seidel [verbal update]
10:40 a.m.	Report on Campus Parking – Brown/Seidel/Mai
11:00 a.m.	Public Testimony
11:15 a.m.	Update on UW's Response to Artificial Intelligence Platforms – Seidel
11:30 a.m.	Update on Wyoming Innovation Partnership (WIP) Proposals – Seidel17
11:45 a.m.	Update on Science Initiative Director, Programming, and Space – Seidel/Chitnis
12:00 p.m.	Lunch with Trustees and Staff Senate [Invitation only] – Legacy Hall



TRUSTEES OF THE UNIVERSITY OF WYOMING BOARD MEETING AGENDA

Wednesday, March 22 -Friday, March 24, 2023 Marian H. Rochelle Gateway Center Laramie, Wyoming

3:20–5:00 p.m.	Trustee Committee Reports [See Committee Packets for Information]
3:05 p.m.	Break
2:55 p.m.	Information: Integrated Test Center, Campbell County – Krutka26
2:45 p.m.	Update to Board: AMK Ranch 2023 Scheduling, Staffing, and Use – Chitnis/Mai [verbal update]
2:15 p.m.	Future of Marketing and Communication Efforts at UW – Seidel23
2:00 p.m.	2023 Saddle Up Programming Preliminary Plan – Carman/Chestnut/Alexander/Courtney
1:40 p.m.	Report Spring Enrollment Census Information – Moore
1:15 p.m.	Report from Alumni Association Director Jack Tennant

Academic and Student Affairs Committee; Michelle Sullivan (Chair)

- Consideration and Action:
 - o Notice of Intent: Bachelor in Early Childhood Education
 - Academic Program Reorganization (per UW Regulation 2-13): Data Science Center move to the School of Computing
 - o Modifications to UW Regulation 2-5 (Assessing Effective Teaching)
 - Modifications to UW Regulation 8-1 (Proposer Use of Computing and Data Communications)

Biennium Budget Committee; Laura Schmid-Pizzato (Chair)

Facilities Contracting Committee; Kermit Brown (Chair)

- Consideration and Action:
 - o Feed Mill Delivery Method
 - o Jonah Field Turf Replacement- Contract Approval
 - o Stadium LED Lighting Upgrade Budget and Delivery Method

Fiscal and Legal Affairs Committee; Macey Moore (Chair)

Legislative Relations Committee; Kermit Brown (Chair)

Research and Economic Development Committee; David Fall (Chair)



TRUSTEES OF THE UNIVERSITY OF WYOMING BOARD MEETING AGENDA

Wednesday, March 22 -Friday, March 24, 2023 Marian H. Rochelle Gateway Center Laramie, Wyoming

Friday, March 24, 2023

8:00 – 9:00 a.m. Executive Session [Session II] Meeting Location – Marian H. Rochelle Gateway Center, Salon D

9:00 a.m. *Break*

9:15 a.m. – 11:00 a.m. Business Meeting Meeting Location – Marian H. Rochelle Gateway Center, Salon D

Roll Call

Approval of Board of Trustees Meeting Minutes (*Public Session & Executive Session*)

o February 15, 2023, UW Board of Trustees Conference Call Meeting

Trustees Open Discussion on Any Topic

Annual Election of Officers [Effective May 1] – McKinley

Reports

ASUW - President Allison Brown Staff Senate – President Tim Nichols Faculty Senate – Chairman Renee Laegreid

Public Testimony [Scheduled for Thursday, March 23, 2023, 11:00 a.m.]

Committee of the Whole

Regular Business

Board Committee Reports [Scheduled for Thursday, March 23, 2023, at 3:30 p.m.]

<u>Trustee Committees</u> - [Note: Committees of the Board will provide reports during the regular work sessions and will not have a formal report to provide during the Business Meeting.]

Liaison to Other Boards -

- UW Alumni Association Board Laura Schmid-Pizzato & Jack Tennant
- Foundation Board Brad Bonner & David Fall
- Haub School of Environment & Natural Resources Michelle Sullivan
- Energy Resources Council Dave True



TRUSTEES OF THE UNIVERSITY OF WYOMING BOARD MEETING AGENDA

Wednesday, March 22 -Friday, March 24, 2023 Marian H. Rochelle Gateway Center Laramie, Wyoming

• Cowboy Joe – John McKinley

Proposed Items for Action:

- I. Contracts, agreements, procurements over \$1 million or 5 years in length Evans
- II. Academic Personnel Carman/Benham Deal

Information Only Items: [no action, discussion, or work session]

- Contracts and Procurement Report (per UW Regulation 7-2) Evans.
 Capital Construction Report Brown/Mai
 Foundation Monthly Giving Report Stark [provided as supplemental]
 Family Medicine Residency Program Report Warren.
 General Guidelines for License Negotiations Evans.
 Notice: Amendments to Trustee Bylaws
- Suggested Revisions to the Trustees Annual Schedule of Items to Approve, Discuss, or Report

New Business

Date of Next Meeting: April 12, 2023 (conference call)

Adjourn Meeting

AGENDA ITEM TITLE: <u>Update on UW's Response to Artificial Intelligence</u>, Seidel



January 19, 2023

To: Anne Alexander, Vice Provost for Strategic Planning & Initiatives, Co-chair Renée Laegreid, Chair of Faculty Senate, Co-chair

Steve Barrett, Vice Provost for Undergraduate Education Gabrielle Allen (or designee), Director, School of Computing Kelly Kinney, Department Chair, English Janel Seely, Director, Ellbogen Center for Teaching and Learning Rick Fisher, Senior Lecturer, English Richard Miller, Director, Center for Advising & Career Services Andre Fecteau, Systems Specialist, Information Technology Allison Brown (or designee), ASUW President

From: Ed Seidel, President

Re: Artificial Intelligence Chatbots Working Group

In recent months, Artificial Intelligence (AI) chatbots (e.g., ChatGPT) have grown significantly in both use and sophistication. As it relates to higher education, one of the primary applications of these technologies is to generate, with striking accuracy, detailed answers to complex questions in a matter of seconds. It is imperative that we respond to this emerging technology in ways that both maintain academic integrity and embrace the technology's power and potential.

I am convening this working group to provide a report and recommendations on the following.

- 1. How UW should modify academic policies to address AI chatbots and related, emerging technologies that will proliferate in the current era.
- 2. How UW can best support instructors in navigating this new technology.
- 3. How UW should broadly communicate with students on issues of academic integrity and appropriate use.
- 4. How UW can anticipate and prepare for the evolution of AI chatbots.
- 5. The next steps UW should take following the initial work completed by this working group.

I have asked Vice Provost Alexander and Faculty Senate Chair Laegreid to facilitate this working group, and they will be in touch with additional information. This group is to provide me its recommendations by February 10, 2023.

I appreciate in advance your assistance, collaboration, and input on this important topic.

cc: Kevin Carman, Provost & Executive Vice President Scott Turpen, Interim Dean, College of Arts & Sciences Robert Aylward, Vice President, Information Technology

Artificial Intelligence Chatbots Working Group Recommendations to President Seidel

February 10, 2023

From the UW AI Chatbot Working Group: Co-Chairs Renee Laegreid and Anne Alexander, Members Steve Barrett, Gabrielle Allen, Kelly Kinney, Janel Seely, Rick Fisher, Richard Miller, Andre Fecteau, Hunter Swilling, Nycole Courtney

Introduction and Executive Summary

The increasing public access to artificial intelligence, including large language models such as those developed by OpenAI, deserves the close attention of higher education institutions. These forms of artificial intelligence will have substantial impacts on traditional learning environments as well as on the civic, disciplinary, and professional possibilities to students after their graduation.

As we understand them, artificial intelligence technologies such as ChatGPT pose problems for educational and research settings in part because they are capable of producing novel outputs that fall somewhere between "source" and "creator," thereby disrupting traditional notions of intellectual property and academic integrity. Additionally, current AI text generators lack reliability, and current (as of February 2023) versions of ChatGPT distort and even fabricate information.

Simultaneously, however, current versions of ChatGPT are capable of producing extensive stretches of text and code very quickly, thus promising efficiency in the hands of knowledgeable and critical users. Additionally, their natural language capabilities allow users to produce increasingly refined text in response to user inputs. And, as AI technologies learn and their capabilities expand, many of their limitations will diminish or disappear.

In producing this report, our aim has been to provide guidance to help maintain academic integrity, promote thoughtful and engaged teaching and research, and identify ongoing campus needs and opportunities related to these new technologies. We draw your attention to the ten specific highlights noted below and explained in more detail in the report.

Recommended Modifications to Academic Policies

1. We advise that the student academic dishonesty policy be updated to bar the "unpermitted use of Artificial-Intelligence-based applications."

Supporting Instructors in Navigating These New Technologies

1. ECTL is taking the lead on initial efforts this spring to support instructors, and a survey (to be launched this month) will help identify faculty needs for future programming.

Student Communications on Appropriate Use and Academic Integrity

- 1. Advisors, Cowboy Coaches, Supplemental Instruction leaders, Writing Center consultants, Saddle Up instructors, and ASUW have been identified as avenues for communication with existing students about AI and academic integrity.
- 2. The annual Articulation Summit with Wyoming community colleges, Saddle Up for transfer students, and the UW Parent and Student Newsletter provide ways to communicate with stakeholders beyond campus about updates to UW policy that may affect them.

Anticipating and Preparing for the Evolution of AI: Recommendations and Next Steps

- 1. We recommend updates to the syllabus template, specifically to provide faculty with several versions of draft language that articulate the scale of permissible uses they endorse in their courses.
- 2. We encourage the President to direct resources to Al-driven shifts in two key areas: (1) university wide processes & practices (both educational and administrative), and (2) UW efforts to promote diversity, equity, inclusion, and privacy.
- 3. We anticipate that faculty will need continuing opportunities to update their philosophy of use and their understanding of ethical implications related to AI.
- 4. We anticipate that departments will need to update RT&P policies and scholarly activity definitions to reflect disciplinary impacts of Al-variants.
- 5. At the institutional level, we anticipate that the increasing presence of AI may require strategic hiring and training priorities, potentially including a cluster hire focused on educational impacts of AI.
- 6. We encourage the President to form a continuing AI working group to monitor emerging practices, policies, opportunities and concerns.

I. Recommended Modifications to Academic Policies

Recommendation: Update UW Regulation 2-114

As a general policy for teaching and learning settings, we propose that the university include language to restrict "unpermitted use" of Al-based applications in its Student Academic Dishonesty policy. We provide draft language in Section IV.

Recommendation: Update the syllabus template

Recognizing that a single AI policy is inappropriate to the range of courses and modalities at UW, we caution against a "one size fits all" response to ChatGPT and related technologies. Instead, we recommend including three/four sets of template language for instructors to adopt or adapt for their local settings. We believe this approach can help instructors see the range of potential responses as well as adopt language that best fits their goals and values. Our suggested draft language is provided in Section IV below.

II. Supporting Instructors in Navigating These New Technologies

Initial efforts to support faculty have included:

- 1. A 90-minute pre-semester demo and discussion facilitated by the UW Communication Across the Curriculum program (Jan. 13, 2023).
- 2. A President's Roundtable on ChatGPT (Jan. 31, 2023).
- 3. Print and video materials from the UW Communication across the Curriculum program.
- 4. Numerous formal and informal college- and department-level discussions leading into Spring semester of 2023.

Moving forward, the ECTL is prepared to act as a resource hub for faculty as they consider how to work with AI applications in their curricula. Already the ECTL plans the following programming.

- 1. **Three 50-minute sessions** planned for a Teaching and Learning Symposium on Feb. 23. One session will be an overview from a panel (ECTL faculty); the other two sessions feature faculty (Danny Dale and William Cain) discussing how they have created assignments using ChatGPT in their classroom.
- 2. A learning community for instructors and administrators interested in doing further research and thinking together about ChatGPT throughout the remainder of this semester. Together, this group will decide the types of resources that may be useful to create/share with faculty during fall ECTL programming.
- 3. **Results of a Spring 2023 faculty survey** (described below) will further inform the ECTL about specific faculty needs related to AI technologies.

In process: Campus survey. Academic Affairs has already begun modifying a survey (developed by Associate Professor William Cain) for distribution to the entire campus community. The <u>survey</u> will provide campus with a broad view of the faculty's existing knowledge, uses, and attitudes about ChatGPT and related AI technologies. This information will help Academic

Affairs and the ECTL understand which kinds of faculty development topics might be most valuable for future programming.

III. Student Communications on Appropriate Use and Academic Integrity

Recommended venues for communicating with students about the ethical use of chatbots and other AI technologies include:

Academic advisors

Advising Managers will be informed and updated on any changes to Academic Dishonesty Policies during weekly Advising Manager meetings.

Professional advisors will communicate new and existing Academic Dishonesty polices with students during upcoming advising sessions for summer and fall enrollment.

Navigate can be utilized to send out email campaigns to any specific populations.

Cowboy Coaches and Supplemental Instructors

Cowboy Coaches will share information about AI policies during scheduling individual meetings with incoming freshmen.

The Student Success and Graduation Hub will provide a "dinner with direction" program in the Fall 2024 with AI chatbots and variants as a topic with a faculty expert from School of Computing or other areas with expertise.

Supplemental Instruction Leaders and Writing Center consultants can share information, best practices, and guidance during supplemental instruction sessions and consultations as appropriate.

ASUW surveys and communications. ASUW plans to send a survey to students the third week of February that includes four questions on student awareness of ChatGPT and related AI variants, and its use (permitted or unpermitted) in course assignments.

Saddle Up instructors. During skills sessions on study skills, instructors can facilitate a discussion of ethical use of AI and how to read and use syllabi to understand each instructor's position on the use of AI chatbots and other AI platforms.

Beyond UW, we identify the following approaches for communicating with stakeholders including community colleges, transfer students, and parents:

- Share information about UW policies at the annual Articulation Summit with community college partners and through other venues such as Common Course Numbering System meetings.
- 2. Through the **Transfer Saddle Up session**, share information and guidance with transfer students via an active panel discussion.
- Use the UW Parent and Student Newsletter to communicate final policy recommendations

IV. Anticipating and Preparing for the Evolution of AI: Recommendations, and Next Steps

Anticipating and Preparing for the Evolution of AI Chatbots and Other AI Variants

New tools and technologies in AI appear every day; from the rapid adoption of ChatGPT in 2022 and associated large investments in it made by Microsoft, to the current closed beta-testing of Google's new tool Bard and early-stage development of a similar tool by Alibaba, to Otter.ai (virtual meeting notes in real time), Tome.ai (generative storytelling), and Codex (code writing), it is nearly impossible to keep up with the speed of development in this evolution. Preparing for the future will need to be an iterative and evolving discussion for UW. We will need to be prepared to think about many of our business, academic, and student-success processes. We anticipate two broad areas of impact:

- 1. A shift in university wide processes and practices (educational and administrative), necessitating
 - a. Nimble responses to policies and procedures as they relate to ethical and appropriate use of AI technology inside and outside the classroom, including any countermeasures developed.
 - b. Discussions about Reappointment, Tenure, and Promotion processes, as outlined in the next section.
 - c. Discussions about whether, when, and how the use of chatbots in curriculum and other work product development should be disclosed.
 - d. Exploration of the impacts of the potential use of chatbots for individual advice and counseling (not medical or psychological counseling, but personal counseling) for our students, staff, and faculty, including the mitigation of harmful or inaccurate advice given by platforms.
 - e. Exploration of the potential use of chatbots and other related technologies for producing curriculum and other work products (e.g., student recommendation letters), as addressed in the next section.
 - f. Insurance that curricula and faculty expertise reflect the skills needed to ethically use AI variants and to support development of AI-related studies such as law.
- 2. Impacts to UW efforts to ensure diversity, equity, inclusion, and privacy, necessitating
 - a. Exploration and discussion of privacy issues in use of AI variants.
 - b. Approaches for ensuring equitable access to and training on ethical use of chatbots and related AI technologies.
 - c. Action to understand and mitigate bias and inaccuracies produced by chatbots and related AI variants.

As chatbots grow more popular, there will be more UW community members regularly interfacing with them and other AI variants. Adoption of and adaptation to these variants will need to be carefully considered to ensure they align with university policies and mission surrounding diversity, equity, inclusion, privacy, and applicable intellectual property laws and other various legislation.

Recommendations and Next Steps

Update syllabus language. We recommend modifying UW Regulation 2-114 as outlined below (suggested modifications are highlighted in bold/underlined):

A. Cheating: Using sources, information, study aids, notes, materials, devices, or collaboration unauthorized and not explicitly approved by the Instructor. Examples include but are not limited to doing a class assignment for someone else or allowing someone to copy one's assignment; copying from, or assisting, another student during an examination; *unpermitted use of Artificial Intelligence-based applications; or* stealing, or otherwise improperly obtaining, copies (hard copy or digital) of an examination before or after its administration.

C. Fraud: Falsifying, altering or inventing data, research, or citations for an academic endeavor; fabricating, forging or otherwise misrepresenting to an instructor or an institution one's past or current academic or professional activities; impersonating someone or allowing oneself to be impersonated for an examination or other Academic Endeavor; using a ghost writer <u>or unpermitted use of Artificial Intelligence-based</u> applications, commercial or otherwise, for any type of assignment.

Update syllabus template. It is important for instructors to be informed of Artificial Intelligence-based resources available to students, the potential uses of these resources within specific courses, and the need for clear communication of expectations to students. Thus, instructors may want to view these resources on ChatGPT fundamentals and considerations for use within a course:

- "Tips for Integrating (or Limiting) Student Use of ChatGPT in Classroom Writing Assignments."
- Video: Short-term considerations: https://use.vg/vibe0b
- Video: Framework for big-picture adaptation: https://use.vg/r1OzhH

We recommend that faculty include a section focused on permitted/unpermitted AI technology use in each of their syllabi, generally in the location of their Student Academic Dishonesty statement. Additionally, it is important that faculty clearly communicate their expectations of course collaboration policies (with other students) in this same area.

We offer the following language as draft material (adapted from University of Delaware) that instructors may want to consider. Additional samples, specific to individual disciplines/contexts, are available here: https://docs.google.com/document/d/1RMVwzjc100Mi8Blw JUTcXv02b2WRH86vw7mi16W3U/edit

Option 1: Use prohibited

Students are not permitted to use advanced automated artificial intelligence or machine learning tools on assignments in this course. Each student is expected to complete each assignment without substantive assistance from others, including automated tools.

Option 2: Use only with prior permission

Students are permitted to use advanced automated artificial intelligence or machine learning tools on assignments in this course if instructor permission is obtained in advance. Unless given permission to use those tools, each student is expected to complete each assignment without substantive assistance from others, including automated tools.

Option 3: Use only with acknowledgement

Students are permitted to use advanced automated artificial intelligence or machine learning tools on assignments in this course if that use is properly documented and credited. For example, text generated using ChatGPT-3 should include a citation such as: "Chat-GPT-3. (YYYY, Month DD of query). "Text of your query." Generated using OpenAI. https://chat.openai.com/" Material generated using other tools should follow a similar citation convention.

Option 4: Use is freely permitted with no acknowledgement

Students are permitted to use advanced automated artificial intelligence or machine learning tools on assignments in this course; no special documentation or citation is required.

Research cluster. Consider naming a research cluster of academic personnel who will research the educational impacts of chatbots and related AI and other potential impacts of these technologies.

Permanent working group. Appoint an ongoing permanent working group to consistently and frequently monitor AI evolution and peer responses, providing consistent information to campus, departments, and ECTL.

Reappointment, promotion, and tenure. Some departments may need to update RT&P expectations to help faculty assess the benefits and risks to use of/co-authorship with/co-creation of knowledge with AI chatbots and other AI variants in their scholarly work.

Outreach to and collaboration with Community Colleges and Wyoming K-12. All chatbots and related technologies will impact not only UW, but the entire education ecosystem of Wyoming. A concerted and coordinated effort between Wyoming K-12, Wyoming Community Colleges, and UW in formulating policy and pedagogical responses would combine the collected wisdom of Wyomingites statewide in mapping a course for the future of All chatbots and other All variants.

Courses on AI at UW and development of learning outcomes for AI across the curriculum. We anticipate that the increasing presence of AI may require strategic hiring and training priorities, potentially including a cluster hire focused on educational impacts of AI and a close look at learning outcomes across the curriculum.

AGENDA ITEM TITLE: Wyoming Innovation Partnership (WIP) Proposals, Seidel

Wyoming Innovation Partnership – Phase II

Summary of UW-Led Proposals

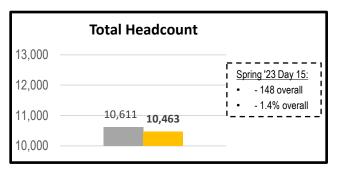
WIP Category	Total Number of Proposals	Total Amount of Proposed Funding	Key Collaborators
Advanced Manufacturing	1	\$406,314	Department of Workforce Services, Laramie County Community College
Agriculture	3	\$3,328,060	Central Wyoming College, Casper College Department of Workforce Services, Eastern Wyoming College, Laramie County Community College, Northwest College, Sheridan College,
Digital Infrastructure and Technology/Computing Research & Education	9	\$10,217,101	Casper College, Central Wyoming College, Eastern Wyoming College, Gillette College, Laramie County Community College, Northwest College, Sheridan College, Western Wyoming Community College, Wyoming Superintendent of Schools,
Energy/Natural Resources	1	\$693,514	Department of Workforce Services, Western Wyoming Community College
Entrepreneurship	4	\$8,411,999	Laramie County Community College, Sheridan College, Northwest College, Wyoming Department of Workforce Services
Healthcare	1	\$283,500	Department of Workforce Services, Laramie County Community College
Infrastructure/Administrative Support	1	\$549,654	Department of Workforce Services
TOTAL	20	\$23,890,142	

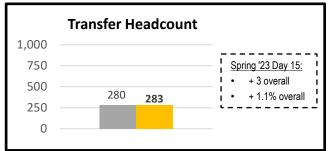
AGENDA ITEM TITLE: 2023 Spring Census Enrollment Update, Kyle Moore

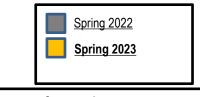


Spring 2023 Day 15 Enrollment as of February 6th, 2023

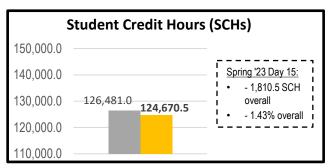
• The Spring 2023 enrollment numbers below reflect federal total numbers from February 6th, 2023. The Spring 2022 enrollment comparisons reflect federal total numbers from February 7th, 2022.

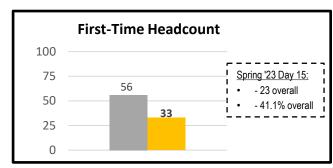


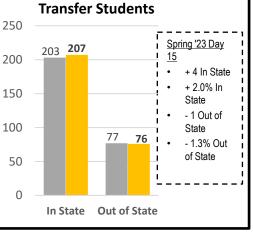


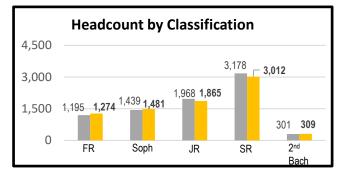


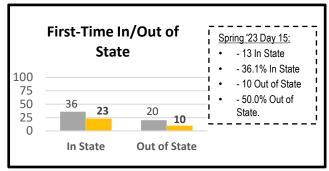
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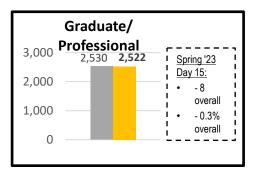












AGENDA ITEM TITLE: Saddle Up 2023 Preliminary Plan - Carman/Chestnut/Alexander/Courtney

	Friday, August	Saturday, August	Sunday	, August	Monday, August	Tuesday, August	Wednesday, August	Thursday, August	Friday, August	Saturday, August	Sunday, August
	18th	19th		Oth	21st	22nd	23rd	24th	25th	26th	27th
7:30									Transfer SU Day		
8:00											
8:30					5 110 16 1	5 110 16 1	5 110 16 1	5 110 16 1	5 110 16 1	Turtle Rock hike for Transfer- 2	
9:00		Transit available to Walmart		vailable to us areas	Full Breakfast	Full Breakfast	Full Breakfast	Full Breakfast	Full Breakfast	excursions	
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9:30	Move-In				Class	Class	Class	Class	Class: Exam and		
10:00						0.000	5.535		Academic Reflection		
10:30		Honor's,			Break /Walking Time	Break /Walking Time	Break /Walking Time	Break /Walking Time	Break /Walking Time		
11:00		Bridge		Washakie	Study Time with Poke Pack	Study Time with Poke Pack	Study Time with Poke Pack	Study Time with Poke Pack	Debrief with Poke Pack		
11:30				Open 9:30- 1:30	Break /Walking Time	Break /Walking Time	Break /Walking Time	Break /Walking Time	Break /Walking Time		
12:00					A & B Lunch	A & B Study Skills	A & B Lunch C & D Time	A & B Mental Wellness	A & B Lunch		
12:30		Washakie Open 9:30-			C & D Multi Affairs*	C & D Lunch*	Management*	C & D Lunch*	C & D Perseverance*		
1:00		1:30	SEO		Break /Walking Time	Break /Walking Time	Break /Walking Time A & B Time	Break / Walking Time A & B Lunch	Break / Walking Time		
1:30					A & B Multi Affairs C & D Lunch*	A & B Lunch C & D Study Skills*	Management	C & D Mental	A & B Perseverance C & D Lunch*		
2:00			We A	re UW	Break /Walking Time	Break /Walking Time	C & D Lunch* Break /Walking Time	Wellness* Break /Walking Time	Break /Walking Time		
	Open	RA/Poke Pack meetup in Prexy's			Break / Walking Time	break / Walking Time	Break / Walking Time	Break / Walking Time	break / Walking Time		
2:30	House Meal at	(Icebreakers)			College Session -	College Session -	College Session - Fun		College Session - Fun		
3:00	Dining			Prexy's,	Introduction to your	Meet & Greet with professors, advisors,	Projects/Field Trips	College Session - Fun Projects/Field Trips	Projects/Field Trips/		
3:30	Center/P rent Zen	Welcome to Saddle		dules & vcones	College	& clubs			Competitions		
4:00	Den/One Stop Sho	Up: Alex Weber			Break /Walking Time	Break /Walking Time	Resource Fair	Break /Walking Time	Break /Walking Time		
4:30	Stop Silo				PASS	PASS	Resource Fair	PASS - Exam Prep	break / Walking Time		
5:00					Break /Walking Time	Break /Walking Time	Break /Walking Time		Convocation		
5:30					break/Walking Time	break/waiking fillie	C&D: Light of		Convocation		
					A&C: Night Off B: Dinner	B&D: Night Off A: Green Dot: Campus	Knowledge:				
6:00			Time w/	Poke Pack,	D: Green Dot: Campus Safety	Safety C: Dinner	Illuminating a Sense of Community				
		Washakie Open 4:30- 7:30	Washakie	open until	Salety	C. Dillilei	A & B: Dinner	Dinner			
			7.	:30	Break /Walking Time	Break /Walking Time	Break /Walking Time		Bus Transportation Downtown, Washakie		
6:30					A&C: Night Off	B&D: Night Off	A & B: Light of		Open until 7:30		
7:00					B: Green Dot: Campus	A: Dinner	Knowledge: Illuminating a Sense of				
					Safety D: Dinner	C: Green Dot: Campus Safety	Community C & D: Dinner			Cowboy Carnival	
7:30	Off-Campus						C & D. Dillinel				
8:00	Mingle, Floor Meetings			ack & RA)	Pep Rally, Class			
8:30	ivicetiligs		Campfir	e Meetup		Create & Explore		Photo			
9:00]				Movie in the Stadium
9:30	Stage December 1	Evening Activity									
10:00	Stage Program in A&S								Union after Dark		
10:30									Z. Z		
11:00											
11:30			-								
12:00										1	

Key Required Optional Required for some

Notes:

* Students are broken into 4 cohorts: A, B, C, and D. Each cohort is roughly 500 students in size.

Bus transit to Wal-Mart available during the first weekend

AGENDA ITEM TITLE: Future of Marketing and Communication Efforts at UW, Seidel





March 9, 2023

To: University of Wyoming Board of Trustees

From: Ed Seidel, University of Wyoming President

Re: Future of Marketing & Communications at UW

Trustees,

This document constitutes a written justification for the elevation of marketing and communications at UW and the creation of a Vice President for Marketing and Communications. This justification is organized into five primary sections: 1) student, faculty, and staff recruitment and retention, 2) enhanced revenue, 3) service to Wyoming, 4) enhanced collaboration, and 5) competing with peer institutions.

Student, Faculty, & Staff Recruitment & Retention Supports Strategic Plan Objectives 1, 2, 3, 4, 5

As UW endeavors to grow its student body and enhance its recruitment of exceptionally talented faculty and staff, an elevated marketing and communications enterprise will enable UW to reach both existing and new audiences in ways that tell the compelling story of what it means to be a Cowboy. An enhanced marketing and communications structure and strategy is also be needed to recruit exceptional faculty and staff, which will positively contribute to raising UW's profile nationally and internationally. This elevated profile will enable UW to enhance its recruitment efforts for not only students, but also faculty and staff.

Enhanced Revenue

Supports Strategic Plan Objectives 1, 2, 5

The successful recruitment and retention of more students will lead to additional tuition and associated revenue. As UW works to grow its international student population, the possibility of a unique international student fee structure contributes to the potential to increase revenue. Similarly, as UW seeks to diversify its revenue streams, the successful recruitment and retention of exceptional faculty and staff will lead to enhanced revenue through grants and other external resources.

Service to Wyoming

Supports Strategic Plan Objectives 1, 4

An enhanced marketing and communications enterprise at UW will enable the university to expand its service to the constituents of the state. For example, enhanced marketing campaigns will help Wyoming residents connect with vital UW resources including those related to health and well-being, entrepreneurship, and educational opportunities. In addition, strengthened

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branding and brand-awareness can contribute to Wyomingites' sense of pride in UW and our status as "Wyoming's University."

Enhanced Collaboration Supports Strategic Plan Objectives 2, 4, 5

The creation of a Vice President of Marketing & Communications will enable enhanced consistency across the marketing and communications enterprises of the University, the University of Wyoming Foundation, and the University of Wyoming Alumni Association. It's vital that our shared audiences view these three organizations as strategically connected and representing "One UW." These units are highly supportive of this proposal and eager to work more closely together.

Competing with Peer Institutions Supports Strategic Plan Objectives 1, 2

A review of our aspirant peer institutions revealed that the majority have vice president positions dedicated to marketing and communications. These include Clemson University and Kansas State University. If we are to strategically grow our enrollments and continue to recruit world-class faculty and staff, we must distribute our resources in ways that enable us to be competitive with our aspirant peer institutions.

AGENDA ITEM TITLE: Delegation of the Wyoming Integrated Test Center, Krutka



March 7, 2023

Holly Krutka
Executive Director, School of Energy Resources
University of Wyoming
1000 E. University Ave., Dept 3012
Laramie, WY 82071

Cindy Crane
Chairman, Energy Resources Council
University of Wyoming
1000 E. University Ave., Dept 3012
University of Wyoming
Laramie, WY 82071

Anja Richmond Deputy Executive Director, Wyoming Energy Authority 325 W. 18 Street, #1 Cheyenne, WY 82001

Dear Executive Directors and Chairman,

After lengthy discussions with appropriate stakeholders, I am taking the next step to continue the advancement and increased use of the Integrated Test Center (ITC). By this letter, I am expressly revoking the delegated authority for the management, administration and operation of the Integrated Test Center (ITC) from the Wyoming Energy Authority and delegating those functions to the University of Wyoming School of Energy Resources (SER). The ITC is a research host site and center established to advance the capture, sequestration and management of carbon or CO₂. The ITC was established by the Wyoming State Legislature and referenced in Budget Footnote 324 to the 2014 Wyoming State Budget, Enrolled Act 41, Session Laws at Chapter 26, § 34; amended by Budget Footnote 334 to the 2015 Wyoming State Budget, Enrolled Act No. 56, Session Laws at Chapter 142, § 334.

This authorization includes, but is not limited to, management of the ITC, authority to enforce existing contracts, and establish future contracts, including leases, subleases, and other agreements with prospective and current partners or research tenants, stakeholders, and other parties necessary to manage the ITC in compliance with the above referenced legislation. It is my expectation that this delegation will not delay or hinder existing agreements or contracts

Holly Krutka, Executive Director, School of Energy Resources
Cindy Crane, Chairman, Energy Resources Council
Anja Richmond, Deputy Executive Director, Wyoming Energy Authority
March 7, 2023
Page 2

regarding prospective and current tenants and/or project proponents' plans for upcoming construction and testing activities. After consultation with the Wyoming Attorney General, the SER shall establish a process for the review and approval as to form on all contracts, leases, subleases, any other agreements, and amendments thereto. The SER shall use the current designated ITC funds for ITC projects and operations and administrative costs, but the University of Wyoming shall not charge indirect costs from current or future funds provided to the ITC, unless federal funding is obtained by SER. This authorization shall be effective immediately and remain in effect until expressly revoked by the Governor of Wyoming. SER is further directed to take necessary steps to implement this decision.

The ITC is incredibly important to Wyoming's future, with construction of projects planned to begin in 2023, and thus appointing a manager is of high priority. In carrying out this delegation, the SER is expected to maintain its relationship with the key stakeholders who have funded the ITC: Basin Electric Power Cooperative, Tri-State Generation and Transmission Association, and the National Rural Electric Cooperative Association. The relationship with the stakeholders should include, at a minimum, continuing the role of the Technical Advisory Committee. Additionally, SER shall provide annual status reports and financial statements and audited financial statements to the stakeholders and my office.

The ITC is off to a great start. I believe the SER is positioned to assist in the procurement of federal and additional funds and projects to enhance the leadership role of Wyoming in CO₂ management.

Sincerely, Muss Mrehr

Mark Gordon Governor

MG:rl:kh

AGENDA ITEM TITLE: Service Contract and Procurement Reports, Evans

UW Regulation 7-2 (Signature Authority) Contracts Board Report - December 16, 2022 - February 15, 2023

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Contract Number	Contract Name	Contract Type	Department	Supplier	Signed Date	Agreed Amount	Signer
22112-PFMFinancialAdvisorsNov2020	Amendment No 1-PFM Financial Advisors	Services Contract	AVP of Fiscal Administration	PFM Financial Advisors, LLC	2023-01-13	95,000.00	Alexander Kean, Vice President, Budget & Finance
22301-OfficeShop-Feb2023	Copier Services Agreement	Services Contract	AVP of Fiscal Administration	Office Shop	2023-02-10	2,000,000.00	Alexander Kean, Vice President, Budget & Finance*
22301-FisherScientific-Dec.2022	Fisher Scientific	Services Contract	AVP of Fiscal Administration	Fisher Scientific	2023-01-17	5,000,000.00	Alexander Kean, Vice President, Budget & Finance**
12211 Denise Smith 2023-24	Agreement for Services	Services Contract	College of Agriculture & Natural Resources	Denise Smith	2023-02-15	70,000.00	Barbara Rasco, Dean/Professor
13403_Mumme_2022-3	Amendment No 1 to the Agreement for Services	Services Contract	College of Arts & Sciences	Mumme, Steffen	2023-01-25	145,600.00	Barbara Rasco, Dean/Professor
14001-EAB-Dec22	Program Order Form	Services Contract	College of Business	EAB Global Inc	2022-12-20	254,500.00	Scott Beaulier, Dean/Professor
16108-Jim Caldwell-January 2023	Agreement for Services	Services Contract	College of Engineering & Applied Science	James L. Caldwell II	2023-01-19	75,000.00	Cameron Wright, Dean/Professor
16101AllianceFeb2023	Use Aircraft Sale	Services Contract	College of Engineering & Applied Science	Alliance Air Parts, Inc.	2023-02-02	425,000.00	Cameron Wright, Dean/Professor
17104Visualutions,incJuly2020	Amendment No. 3	Services Contract	College of Health Sciences	Visualutions Inc	2023-01-31	1,950,000.00	Jacob Warren, Dean/Professor***
11001_ESGSolutions_Nov2022	11001_ESGSolutions_Nov2022	Services Contract	Enhanced Oil Recovery Institute	Engineering Seismology Group Canada Inc	2023-01-20	356,620.00	Holly Krutka, Executive Director
11001_BakerHughes_Aug2022	11001_BakerHughes_Aug2022	Services Contract	Enhanced Oil Recovery Institute	Baker Hughes Oilfield Operations LLC	12/21/2022	567,787.25	Holly Krutka, Executive Director
40003-Salesforce Rev2-April 2019	Order Form Quote # Q-04359462	Services Contract	Information Technology	Salesforce.org	2022-12-21	81,558.34	Robert Aylward, Vice President
40002-Level Access Inc Ren2019-Jan 2019	Level Access Order Form	Services Contract	Information Technology	Level Access Inc	2023-02-06	59,970.00	Robert Aylward, Vice President
90001STMDrivenApril2022	Amendment No. 1 to the Agreement for Services	Services Contract	Intercollegiate Athletics	STM Ground, Inc.	2022-12-21	165,000.00	Thomas Burman, Athletic Director
90011 - Kinexon Inc - Jan 2023	Kinexon Agreement for Services	Services Contract	Intercollegiate Athletics	KINEXON INC	2023-01-25	154,146.00	Thomas Burman, Athletic Director
90014 - JWMarriott - Dec 2022	2022 Arizona Bowl	Services Contract	Intercollegiate Athletics	JW Marriott Starr Pass Resort & Spa	2022-12-21	124,100.00	Thomas Burman, Athletic Director
90202-Austin Marriott North-Jan2023	Austin Marriott North Group Agreement	Services Contract	Intercollegiate Athletics	Austin Marriott North	2023-01-20	53,407.00	Thomas Burman, Athletic Director
90201 - JC Hospitality - Jan 2023	MW Basketball Hotel Agreement	Services Contract	Intercollegiate Athletics	JC Hospitality	2023-01-06	74,057.55	Thomas Burman, Athletic Director
90001 The NCHERM Group December 2022	TNG Services Agreement	Services Contract	Intercollegiate Athletics	The NCHERM Group, LLC	2023-01-10	91,000.00	Thomas Burman, Athletic Director
90202 DBS/Grace December 2022	Marching Band/Cheer Bus Charter	Services Contract	Intercollegiate Athletics	Dakota Bus Service dba Grace Coach Lines	2022-12-16		Billy Sparks, Sr Assoc AD for Administration
10502-Digital Pore Solutions-Dec 2022	Hess Phase 2 - Digital Pore Solutions	Services Contract	Office of the President	Digital Pore Solutions, LLC	2022-12-19	452,000.00	Ed Seidel, President
10012-GrayAssociates-Sept 2020	Gray Associates	Services Contract	Provost	Gray Associates Inc	2023-01-24	61,050.00	Tami Benham-Deal, Senior Vice Provost/Professor
70003eCRTSubscription201802	eCRT Subscription Agreement	Services Contract	Research & Economic Development	Huron Consulting Services	2023-02-10	234,358.00	Farrell Rapp, Director, Research Services
70001DigitalWealthNewsDec2022	Digital Wealth News	Services Contract	Research & Economic Development	Digital Wealth News, LLC	2023-01-13	120,000.00	Farrell Rapp, Director, Research Services
13402-ReconMRNov2022	Agreement for Services between WYSAC and ReconMR	Services Contract	Research & Economic Development	Texas Market Research Group LLC - ReconMR			Farrell Rapp, Director, Research Services
13402-Office of the Attorney General-March23	Amendment 2 to the Interagency Agreement	Services Contract	Research & Economic Development	Office of the Attorney General	2023-02-03	75,000.00	Farrell Rapp, Director, Research Services
13402UNFPORLDec2022	University of North Florida PORL	Services Contract	Research & Economic Development	Unversity of North Florida (Public Opinion Research Lab at the University of North Florida)	2023-01-24	50,000.00	Farrell Rapp, Director, Research Services
Picarro2022	Picarro Purchase	Services Contract	Research & Economic Development	Picarro Inc	2023-01-10	119,995.88	Farrell Rapp, Director, Research Services
10501-ALSUSA-Nov2022	Agrrement for Lab Services UW & ALS USA, Inc.	Services Contract	School of Energy Resources	ALS USA Inc	2023-02-02	75,000.00	Holly Krutka, Executive Director
10501-TriHydro_Dec2022	Agreement for Services Btwn UW & TriHydro Corp.	Services Contract	School of Energy Resources	TriHydro Corp	2023-02-02	138,222.00	Holly Krutka, Executive Director
10501-WoodGroupUSA PyrolysisEngr-Dec2022	Wood Pyrolysis Engineering	Services Contract	School of Energy Resources	Wood Group USA	2023-01-30	625,630.00	Tami Benham-Deal, Senior Vice Provost/Professor
19002-TaylorAndFrancis-Dec2022	PURCHASE AGREEMENT	Services Contract	University Libraries	Taylor & Francis Group, LLC	2022-12-30	119,600.00	Ivan Gaetz, Dean
19002-EBSCO-Dec2022	Service Agreement Between EBSCO Information Services, LLC and University of Wyoming	Services Contract	University Libraries	EBSCO Information Services	2023-01-06	625,760.33	Ivan Gaetz, Dean
26001BurgenerTruckingDec2022Amend3	Amendment No. 3	Services Contract	University Operations	Burgener Trucking	2022-12-30	280,000.00	William Mai, Vice President, Campus Operations
26001TrilogyMedwasteJan2023AgmtforServices_MedWasteDisposalCasper	Agreement for Services	Services Contract	University Operations	Trilogy MedWaste West	2023-02-15	57,420.00	William Mai, Vice President, Campus Operations
26001InbergMillerJan2024ConsultantAgmt- QA/QCEngineeringServices	Consultant Agreement	Services Contract	University Operations	Inberg-Miller Engineers	2023-02-06	128,810.00	William Mai, Vice President, Campus Operations
26001PrairieEquipmentJan2023AgmtBetweenOwner&Contractor_UW		Services Contract	University Operations	Prairie Equipment LLC	2023-02-02		William Mai, Vice President, Campus Operations
26001UndergroundWorxJan2023CampusGreenhouseSteam&Conden sateProlect	Agreement Between Owner and Contractor	Services Contract	University Operations	Underground Worx LLC	2023-02-06	76,500.50	William Mai, Vice President, Campus Operations

^{*}Board of Trustees approved on January 27, 2023.

^{**}Board of Trustees approved on December 14, 2022.

^{***}Board of Trustees approved on January 27, 2023.

UW Regulation 7-2 (Signature Authority) Procurement Board Report - December 16, 2022 - February 15, 2023

PO Date	Supplier Name	_	Description				Total PO Amount			Last Approver Title	Approval Date
12/16/2022	Louisiana Tech University	1	MBB Game Guarantee to Louisiana Tech University for game played on 12/10/22	1	75,000.00	75,000.00	75,000.00	Mens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	12/16/2022
12/16/2022	Texas A&M University-Commerce	1	MBB Game Guarantee to Texas A & M University-Commerce for game played on 12/6/22	1	75,000.00	75,000.00	75,000.00	Mens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	12/16/2022
12/16/2022	Peak Beef Nutrition and Management Consulting, LLC	1	Payment for services outlined in contract. Support communication and coordination lines for SARE program and complete special initiatives	1	25,000.00	25,000.00		UW Extension	Boyles, Victoria	Dir, Business Operations	12/16/2022
12/16/2022	Peak Beef Nutrition and Management Consulting, LLC	2	Payment for services outlined in contract. Support communication and coordination lines for SARE program and complete special initiatives	1	36,200.00	36,200.00	61,200.00	UW Extension	Boyles, Victoria	Dir, Business Operations	12/16/2022
12/22/2022	Colorado Hazard Control LLC	1	CORRIDOR C200 ACM POPCORN TEXTURE REMOVAL AND SELECTIVE NON-ACM DEMOLITION	1	62,545.00	62,545.00	62,545.00	Facilities Management	Bryant, Darcy	Deputy Director, Business Serv	12/22/2022
01/06/2023	YBP Library Services	1	Replenish the deposit account from which we purchase books from YBP (GOBI) for the UW Libraries collection	1	150,000.00	150,000.00	150,000.00	Libraries Resource Discovery & Management	Gaetz, Ivan	Dean	01/06/2023
01/06/2023	BOK Financial	1	Student Housing & Dining – Construction Retainage (5% of contract amount)	1	8,512,349.35	8,512,349.35	8,512,349.35	Facilities Construction	Mai, William	Vice President, Campus Operations	01/06/2023*
01/09/2023	Vectronic Aerospace Inc.	1	VERTEX Plus-2 collar	48	767.50	36,840.00		Mot Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	3	Vectronic radio and timer controlled drop off	48	400.00	19,200.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	2	Iridium bi-directional communication	48	550.00	26,400.00	82,440.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	1	VERTEX Plus-2 collar	30	1,487.50	44,625.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	-	Iridium bi-directional communication	10	550.00	5,500.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	6	VERTEX Plus-2 collar	10	835.50	8,355.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	2	Iridium bi-directional communication	30	467.50	14,025.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	3	Wireless UHF bi-directional data communication	30	106.25	3,187.50		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	4	VERTEX Plus-2 collar	15	835.50	12,532.50		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023

01/09/2023	Vectronic Aerospace Inc.	5 Iridium bi-directional communication	15	550.00	8,250.00	96,475.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	6 VERTEX Plus-2 collar-adult doe collar replacement	10	1,575.00	15,750.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	3 VERTEX Plus-2 collar	20	835.50	16,710.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	5 Elastic belt option	20	51.00	1,020.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	1 VERTEX PLUS-2 Collar	30	767.50	23,025.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	2 IRIDIUM bi-directional communication	30	550.00	16,500.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	7 Iridium bi-directional communication	10	495.00	4,950.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	4 Iridium bi-directional communication	20	550.00	11,000.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/09/2023	Vectronic Aerospace Inc.	8 Wireless UHF bi-directional communication	10	112.50	1,125.00	90,080.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/04/2023
01/10/2023	Vectronic Aerospace Inc.	2 Iridium bi-directional communication	65	550.00	35,750.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/10/2023
01/10/2023	Vectronic Aerospace Inc.	1 VERTEX Plus-2 collar	65	767.50	49,887.50		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/10/2023
01/10/2023	Vectronic Aerospace Inc.	3 External Vectronic radio and time controlled drop off	65	384.00	24,960.00	110,597.50	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/10/2023
01/10/2023	The Implementation Group	Supports proposal development of one large-scale proposal (>\$15M), three medium scale (\$5M - \$14.5M); and 30 small sized applications (<\$5M), limited submission competition reviews/downselections; and liunior faculty CAREER development.	1	65,000.00	65,000.00	65,000.00	VP for Research & Economic Development Office	Chitnis, Parag	Vice President/Professor, Research & Economic Development	01/10/2023
01/10/2023	The Implementation Group	1 Supports proposal development of one	1	115,000.00	115,000.00	180,000.00	VP for Research	Chitnis, Parag	Vice President/Professor, Research &	01/10/2023

		large-scale proposal (>\$15M), three medium scale (\$5M - \$14.5M); and 30 small sized applications (<\$5M), limited submission competition reviews/downselections; and iunior faculty CAREER development.					& Economic Development Office		Economic Development	
01/12/2023	Wyoming Department of Agriculture	1 Per MOU reimbursement to WDA for income for the WY State Seed Analysis Lab	1	54,695.59	54,695.59	54,695.59	State Seed Lab	Boyles, Victoria	Dir, Business Operations	01/12/2023
01/12/2023	West Fork Construction, LLC	9/30/2022 - 12/31/2022. 1 AMK WINTER MAINTENANCE 2023	1	50,000.00	50,000.00	50,000.00	Facilities Engineering	Bryant, Darcy	Deputy Director, Business Serv	01/11/2023
01/13/2023	Titan Machinery	1 2023 Case 221F HS Compact wheel loader \$91,770.00 less handling \$2,230.00, less 2002 NH skid steer trade-in \$15,023.00, less 1994 NH LX665 skid steer trade-in \$6,375.00	1	24,205.51	24,205.51		Agricultural Experiment Station	Boyles, Victoria	Dir, Business Operations	01/13/2023
01/13/2023	Titan Machinery	1 2023 Case 221F HS Compact wheel loader \$91,770.00 less handling \$2,230.00, less 2002 NH skid steer trade-in \$15,023.00, less 1994 NH LX665 skid steer trade-in \$6,375.00	1	24,198.24	24,198.24		R&E Center SAREC	Boyles, Victoria	Dir, Business Operations	01/13/2023
01/13/2023	Titan Machinery	1 2023 Case 221F HS Compact wheel loader \$91,770.00 less handling \$2,230.00, less 2002 NH skid steer trade-in \$15,023.00, less 1994 NH LX665 skid steer trade-in \$6,375.00	1	24,198.25	24,198.25	72,602.00	R&E Center SAREC	Boyles, Victoria	Dir, Business Operations	01/13/2023
01/17/2023	Southeastern Louisiana University	MBB Game Guarantee to Southeastern Louisiana University for game played on 11/13/22	1	85,000.00	85,000.00	85,000.00	Mens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	01/14/2023
01/18/2023	Vectronic Aerospace Inc.	16 UHF ID coded VITs with WHF	35	243.00	8,505.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	17 Shipping	1	215.05	215.05		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	15 Spare Unit 2D for GPS collars	26.34	212.50	5,597.25		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	16 UHF ID coded VITs with WHF	35	243.00	8,505.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	3 Elastic belt option	15	54.00	810.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	5 Spare Unit 2D for GPS collars	70	250.00	17,500.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	6 Vectronic timer controlled drop off	70	285.00	19,950.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	9 VECTRONIC radio and timer controlled drop off	15	432.00	6,480.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023

01/18/2023	Vectronic Aerospace Inc.	14 Shipping	1	194.00	194.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	14 Shipping	1	194.00	194.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	13 VECTRONIC radio and timer controlled drop off	4	480.00	1,920.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	13 VECTRONIC radio and timer controlled drop off	4	480.00	1,920.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	11 Service fee for refurbishments of VERTEX plus and lite collars	7.5	60.00	450.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	111 Service fee for refurbishments of VERTEX plus and lite collars	7.5	60.00	450.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	1 Vertex Lite-2D Iridium collar-doe	20	1,472.50	29,450.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	2 Vertex Lite-1D Iridium collar-cross- generational bucks	15	1,500.00	22,500.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	4 Vectronic timer controlled drop off	35	323.00	11,305.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	17 Shipping	1	215.05	215.05	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	12 Spare Unit 2D for GPS collar	7.5	250.00	1,875.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	12 Spare Unit 2D for GPS collar	7.5	250.00	1,875.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	7 VERTEX mini fawn 1C globalstar collar	65	530.00	34,450.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	10 Service fee for refurbishments of VERTEX plus	15	60.00	900.00	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023

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01/18/2023	Vectronic Aerospace Inc.	8 Spare Unit 7D for GPS collar	15	490.00	7,350.00		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	15 Spare Unit 2D for GPS collars	33.66	212.50	7,152.75		Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/18/2023	Vectronic Aerospace Inc.	15 Spare Unit 2D for GPS collars	60	212.50	12,750.00	256,220.60	Haub School of Environment & Natural Resources	Koprowski, John	Professor/Dean/Wyo Excellence Chair	01/18/2023
01/19/2023	Northern Wyoming Community College District	1 FY23 O&M REIMBURSEMENT RENT PAYMENT SHERIDAN ORECS GROUND LEASE	1	123,783.03	123,783.03	123,783.03	Real Estate Operations	Selmer, Forrest	Assoc VP for Univ Operations	01/19/2023
01/19/2023	Thermo Electron North America LLC	1 Service for Mass Spectrometer for Micro Research	1	56,503.00	56,503.00	56,503.00	EPSCoR/IDEA Office	Smith, Thomas	Accountant	01/19/2023
01/27/2023	C & B Operations, LLC	1 New Custome JOHN DEERE MaxEmerge 5E 6 Row Planter	0.1	65,000.00	6,500.00		R&E Center Powell	Boyles, Victoria	Dir, Business Operations	01/27/2023
01/27/2023	C & B Operations, LLC	1 New Custome JOHN DEERE MaxEmerge 5E 6 Row Planter	0.3	65,000.00	19,500.00		R&E Center Powell	Boyles, Victoria	Dir, Business Operations	01/27/2023
01/27/2023	C & B Operations, LLC	1 New Custome JOHN DEERE MaxEmerge 5E 6 Row Planter	0.6	65,000.00	39,000.00	65,000.00	R&E Center Powell	Boyles, Victoria	Dir, Business Operations	01/27/2023
01/30/2023	City of Laramie, Wyoming	1 Laramie Fire Department: EMT Services for 2022-2023 Home Athletic Events	1	52,500.00	52,500.00	52,500.00	Game Management	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	01/28/2023
01/30/2023	nanomagnetics instruments usa Ilc	Low Temperature Atomic Force Microscopy/Magnetic Force Microscopy System	1	260,000.00	260,000.00	260,000.00		Carman, Kevin	Exec Vice President for Academic Affairs & Provost/Professor	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	2 FY23 ANNUAL WTBC CASPER ELEVATOR MAINTENANCE	1	4,769.04	4,769.04		Facilities Engineering	Mai, William	Vice President, Campus Operations	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	3 FY23 ANNUAL GATEWAY CENTER ELEVATOR MAINTENANCE	1	10,833.84	10,833.84		Facilities Engineering	Mai, William	Vice President, Campus Operations	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	4 FY23 ANNUAL WYOMING UNION ELEVATOR & LIFT MAINTENANCE	1	13,859.76	13,859.76		Facilities Engineering	Mai, William	Vice President, Campus Operations	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	5 FY23 ANNUAL HOUSING ELEVATOR & LIFT MAINTENANCE	1	60,038.88	60,038.88		Facilities Engineering	Mai, William	Vice President, Campus Operations	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	6 FY23 ANNUAL REO HARNEY PROPERTY (MTN VIEW) ELEVATOR MAINTENANCE	1	2,757.12	2,757.12		Facilities Engineering	Mai, William	Vice President, Campus Operations	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	7 FY23 ANNUAL ENZI STEM ELEVATOR MAINTENANCE	1	9,538.08	9,538.08		Facilities Engineering	Mai, William	Vice President, Campus Operations	01/30/2023
01/30/2023	ThyssenKrupp Elevator Corporation	1 FY23 ANNUAL CAMPUS ELEVATOR & LIFT MAINTENANCE	1	350,319.96	350,319.96	452,116.68		Mai, William	Vice President, Campus Operations	01/30/2023
02/01/2023	DWealth Education LLC	Blockchain Education Initiative - Design & creation of content for 12 module blockchain education program for Wyoming junior and senior lever high school students	1	120,000.00	120,000.00	120,000.00	VP for Research & Economic Development Office	Chitnis, Parag	Vice President/Professor, Research & Economic Development	02/01/2023
02/02/2023	Evident Scientific	Lab Equipment, IX83 Inverted, Motorized Microscope frame with 2 decks, components, software as per attached	1	485,463.36	485,463.36	485,463.36	INBRE Program	Chitnis, Parag	Vice President/Professor, Research & Economic Development	02/02/2023
02/03/2023	Percival Scientific, Inc.	1 PGC-9/2H14 Ultrasonic Humidifier with Electronic RH Q31 Additive CO2 control with 5000ppm SensorSensor Q5 Additional Steel Wire Shelf	1	54,285.00	54,285.00	54,285.00	EPSCoR/IDEA Office	Smith, Thomas	Accountant	02/03/2023
02/03/2023	Engineering Seismology Group Canada Inc	ESG Solutions - One 16-level HotShot Array and one 12-level horizontal/24-level Whip- array	400000	1.00	400,000.00	400,000.00	Enhanced Oil Recovery Institute	Carman, Kevin	Exec Vice President for Academic Affairs & Provost/Professor	02/03/2023
02/06/2023	Flightline, Inc.	1 Provide pilot and aircraft to safely conduct aerial surveys for golden eagles and other raptors in WY for 2 weeks per year during late July through early August of 2022 and 2023	1	25,000.00	25,000.00		Wyo Natural Diversity Database	Miller, Jamison	Dir, Business Operations	02/06/2023

02/06/2023	Flightline, Inc.	2 Provide pilot and aircraft to safely conduct aerial surveys for golden eagles and other	1 44,810.00	44,810.00	69,810.00	Wyo Natural Diversity	Miller, Jamison	Dir, Business Operations	02/06/2023
		raptors in WY for 2 weeks per year during late July through early August of 2022 and				Database			
02/07/2023	Aeris Technologies, Inc.	1 Oty 1 MIRA Ultra Rack Mount CH4/C2H6 and	1 80,237.02	80,237.02	80 237 02	Atmospheric	Stotler, Nicole	Business Manager, Executive	02/07/2023
02/07/2023	Aeris Technologies, Inc.	MIRA Ultra Rack Mount N20/CO.	00,237.02	00,237.02	00,237.02	Science	Stotler, Nicole	business ividilager, Executive	02/07/2023
02/09/2023	TouchNet Information Systems Inc	1 TN Annual Subsription Service 3/1/2023 -	1 129,646.00	129,646.00	129,646.00	Student	Reese, Ashlie	Associate Vice President, Finance	02/09/2023
		2/28/2024			·	Financial Services			
02/09/2023	Grand Teton Lodge Co	1 GTLC Global Initiative on Ungulate Migration	1 79,800.00	79,800.00	79,800.00		Simoneau, Vanessa	Grant Coordinator	02/08/2023
		Group sales hotel agreement (Foundation) 40 rooms 5 nights @399.00				Unit			
02/10/2023	Source Office Products	3 HNL243679WLBR-36x24x78-1/8 Wardrobe w/ lam dr Lf/Bookcase Rt	1 1,149.72	1,149.72		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	5 HNLMP6610- 66W x 10H Modesty/Back Panel	1 123.90	123.90		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	4 HNLRC2466-66W x 24D Rectangle	1 163.79	163.79		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	Worksurface 11 HSCCR36LM-Laminate Coffee Table Round	1 525.26	525.26		Basketball	Dradia Camual	Asses AD/Dudgeting 9 Fin Manet	02/07/2023
02/10/2023	Source Office Products	36Dx16H	525.26	525.26		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	13 HTLHP144-Preside Laminate Hollow Panel	1 838.38	838.38		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	Base for 114"W Table Tops 15 DTSM30-1060-DTS Markerboard- White,	1 833.93	833.93		Basketball Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		Blade Trav. 9'-11.75"w x 60"h				Basketball		, , ,	
02/10/2023	Source Office Products	10 HNLLB1618-15-3/3x18H Ped Low Back Panel	2 60.72	121.44		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	12 HTLA54144-Preside 114W x 54D Racetrack Shaped Laminate Top	1 657.99	657.99		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	54 Crating and Shipping	1 900.00	900.00		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	14 HLWM-Endorse WOrk Mid-back Mesh Back	8 499.85	3,998.80		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	2 HNL243679WRBL-36x24x78-1/8 Wardrobe	1 1,149.72	1,149.72		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	w/ lam dr Rt Bookcase Lf 1 HNL3672DPBBF- 72x36x28-1/2 DP Desk bow	1 1,300.45	1,300.45		Basketball Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	top bkft frost mod 7 HLWM-Endorse Work Mid-back Mesh Back	1 499.85	499.85		Basketball Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	9 H90055-10500 Series Tckbd for 66"W Stack	1 129.90	129.90		Basketball Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	on Strg Bck Enclosure	2 326.88	653.76		Basketball Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		File/File Pedestal				Basketball		, , ,	
02/10/2023	Source Office Products	8 HNL4966FD	1 1,125.36	1,125.36		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	10 1111101212	4 48.57	194.28		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		Abound L Connector Painted 42"							
02/10/2023	Source Office Products	20 HRVT3736T Abound Fabric Tile 37H x 36W	7 48.32	338.24		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products		1,123.60	11,236.00		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Course Office Deadlinks	Cushion CF	1 14./5	14.65		Basketball	Dandin Commit	A AD/Duda-tias 0 Fig Mass	02/07/2023
02/10/2023	Source Office Products	23 HCTL241R Right-hand Cantilever 24"D	1 14.65	14.65		Womens Basketball	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	24 HSPM271524BBFL	1 322.02	322.02		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		27Hx15Wx24D Mob Ped Lam Front BBF				Basketball			
02/10/2023	Source Office Products	25 HWV93BARP	1 225.90	225.90		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		Systems 72x36x30x24Rt Corner Cove				Basketball			
02/10/2023	Source Office Products	Worksurface Edgeband 26 HRVCLG30	1 68.36	68.36		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		Abound 29"H x 30"D Abound Universal				Basketball			
02/10/2023	Source Office Products	Support Lea 27 HRVF4224P	2 78.39	156.78		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
127.107.2020	22.22 3.1100 1.1044015	Panel Frame 42H x 24W		.55.76		Basketball			12.0.,2020
02/10/2023	Source Office Products	28 HRVTC24	2 11.82	23.64		Womens	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023

		Abound Top Cap Trim 24"W	1	1	Basketball		
02/10/2023	Source Office Products	29 HRVC42PF Abound Finished End Painted 42"	2 28.78	57.56	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	30 HRVT3724T Abound Fabric Tile 37H x 24W	2 37.52	75.04	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	31 HRVT3724HS2 Abound Hardsurface Tile and Mounting Kit 37H x 24W	2 110.00	220.00	Womens Basketball Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products		4 15.16	60.64	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	33 HWV93BALP Systems 72x36x30x24Left Corner Cove	1 225.90	225.90	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	Worksurface Edgebd 34 HRVTC72 Abound Top Cap Trim 72"W	2 33.41	66.82	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	35 HWR3036P Systems Rectangular Worksurface Edgeband	1 126.70	126.70	Womens Basketball Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	Systems Raised Straight Countertops	3 89.44	268.32	Womens Basketball Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	36Wx15D Edgeband 37 HBCKIT36 Abound Straight Countertops Kit 36"W	3 18.50	55.50	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	38 HRVCLG30 Abound 29"H x 30"D Abound Universal Support Leg	1 68.36	68.36	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	39 HCTL241L Left-hand Cantilever 24"D	1 14.65	14.65	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	22 LWM Endorse Work Mid-back Mesh Back	1 499.85	499.85	Womens Brodie, Samuel Basketball	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	17 HSCESS24LM Laminate End Table Soft Square 24Wx24Lx22H	1 503.03	503.03	Womens Basketball Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	21 HRVT3736HS2 Abound Hardsurface Tile and Mounting Kit 37H x 36W	7 131.84	922.88	Womens Basketball Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	19 HRVF4236P Panel Frame 42H x 36W	7 82.75	579.25	Womens Basketball Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	40 HHATB3S3LT 3 Stage 3 Leg Rectangle T Foot	5 473.39	2,366.95	Cowboy Joe Brodie, Samuel Club	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	41 HNL2116MBF 15-3/4x20-1/8x21-1/2 Mobile Pedestal box/file	5 347.71	1,738.55	Cowboy Joe Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	42 HLSL6014MM 60"W x 14"H Mixed Material Floating	5 410.98	2,054.90	Cowboy Joe Brodie, Samuel Club	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	360' Swivel CPU Holder With adjustable	5 76.59	382.95	Cowboy Joe Club Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	straus 44 HHN831124 Flat Bracket 24D	5 20.82	104.10	Cowboy Joe Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	45 HLSLZ5SC60 48"W External Stiffener	5 45.54	227.70	Cowboy Joe Brodie, Samuel Club	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	Dual Dynamic Monitor Arm	5 283.21	1,416.05	Cowboy Joe Brodie, Samuel Club	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	47 HLWM Endorse Work Mid-back Mesh Back	5 499.85	2,499.25	Cowboy Joe Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023

02/10/2023	Source Office Products	48 HNLEC487224R	2	495.61	991.22		Cowboy Joe	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
		72W x 48D Extended Corner Worksurface Right					Club			
02/10/2023	Source Office Products	49 HNLEC487224L 72W x 48D Extended Corner Worksurface Left	3	495.61	1,486.83		Cowboy Joe Club	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	50 HNLRC2436V 36W x 24D Rect Worksurface / Ped Top vert grain	5	108.02	540.10		Cowboy Joe Club	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	51 HNL2436LD2 36x24x29-1/2 Lateral File two drawer	3	535.85	1,607.55		Cowboy Joe Club	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	52 HNL4936BHXD 36x14-1/4x48-5/8 Bookcase Hutch no drs/open	5	335.35	1,676.75		Cowboy Joe Club	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	53 HNL243629SC 36x24x29-1/2 Storage Cabinet with doors	2	479.73	959.46		Cowboy Joe Club	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	Source Office Products	55 Installation	1	5,642.86	5,642.86	54,191.84	Cowboy Joe	Brodie, Samuel	Assoc AD/Budgeting & Fin Mgmt	02/07/2023
02/10/2023	United Healthcare Student Resources	Domestic Student Health Insurance - Invoice 22-005857-2-1 DOM (Risk Management Approved)	1	1,050,392.00	1,050,392.00	1,050,392.00		Evans, Teresa	Vice President & General Counsel	02/10/2023**
02/10/2023	CEM CORPORATION	1 Microwave Accelerated Reaction System, Model MARS 6, 230V/60Hz IWave compatible	1	53,848.00	53,848.00	53,848.00	EPSCOR/IDEA Office	Smith, Thomas	Accountant	02/08/2023
02/10/2023	Digital Wealth News, LLC	Blockchain Education Initiative - Design & creation of content for 12 module blockchain education program for Wyoming junior and senior lever high school students	1	120,000.00	120,000.00	120,000.00	VP for Research & Economic Development Office	Chitnis, Parag	Vice President/Professor, Research & Economic Development	02/10/2023
02/13/2023	United Healthcare Student Resources	1 International Student Health Insurance - Invoice 22-005857-2-1 ITL (Risk Management Approved)	1	594,241.50	594,241.50	594,241.50	Risk Management Office	Seidel, Ed	President	02/13/2023
02/13/2023	ALS USA Inc	1 Laboratory services for Core-CM, CarbonSAFE and CEGR.	1	20,000.00	20,000.00		School of Energy Resources Directors Office	Ferrell, Rachel	Dir, Business Operations	02/13/2023
02/13/2023	ALS USA Inc	1 Laboratory services for Core-CM, CarbonSAFE and CEGR.	1	4,500.00	4,500.00		School of Energy Resources Directors Office	Ferrell, Rachel	Dir, Business Operations	02/13/2023
02/13/2023	ALS USA Inc	1 Laboratory services for Core-CM, CarbonSAFE and CEGR.	1	50,500.00	50,500.00	75,000.00	School of Energy Resources Directors Office	Ferrell, Rachel	Dir, Business Operations	02/13/2023
02/14/2023	Evaluation Systems Pearson	1 ED TPA voucher for Spring 2023	180	300.00	54,000.00	54,000.00	College of Education Deans Office	Montez, Kimberly	Dir, Business Operations	02/13/2023

^{*}Board of Trustees approved agreement on November 17, 2022.

^{**}Board of Trustees approved in FY23 budget.

AGENDA ITEM TITLE: Capital Construction Report - Mai

Capital Construction Progress Report as of March 5, 2023

PROJECTS IN CONSTRUCTION

https://www.uwyo.edu/administration/planning-and-construction/

1. 11th & 12th/Lewis Street Reconstruction

Design Documents

- Start May 2020
- Completion October 2020



Construction Documents

•Start - November 2020 •Completion - April 2021 Construction
• Start - Spring 2021
• Est Completion - Fall 2022

Contractor: GE Johnson Construction Wyoming BOT approval - March 25, 2021

Architect: Norris Design

BOT approval - November 14, 2019

Original Project Budget \$4,000,000 (a) Adjusted Project Budget \$6,140,465 (d)

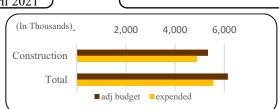


Table 1.1: Funding- 11th and 12th /Lewis Street

Funding Sources:	Original Anticipated:	Actual:
EERB Project Reserve	4,000,000.00	4,300,000.00
Science Initiative Project Reserve		300,000.00
West Campus Satellite Energy Plant		
Project Reserve		1,446,440.17
City of Laramie		48,700.00
Campus Master Plan Project – remaining		45,324.83
funds		
Total Project	4,000,000.00	6,140,465.00

Table 1.2: Project Expenses- 11th and 12th /Lewis Street

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c)	(a+b+c)=(d)	(e)	(f)	(d+e+f)=(g)
Construction	3,000	2,078	260	5,338	(4,891)	(447)	-
Contingency	450	-	(450)	1	-	_	-
Design	365	63	234	662	(611)	(51)	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	1	-	-	-
Admin	185	-	(44)	141	(54)	(37)	50
Total	4,000	2,141	-	6,141	(5,556)	(535)	50

Project History Summary: 11th and 12th / Lewis Street

Guaranteed Maximum Price (GE Johnson)	\$ 3,586,303.00 (direct
construction)	
Change Orders (GE Johnson)	\$ 229,046.88
Change Order Surveying and Installation (Haselden)	\$ 1,425,572.00
Change Order Additional Sewer Line (Domino)	\$ 97,400.00
TOTAL (GE Johnson, Haselden and Domino)	\$ 5,338,321.88

Contract Substantial Completion Date Phase 1 and 2: May 2022

Project History Detail: 11th and 12th / Lewis Street

Statement of Contract Amount (GE Johnson)

Original contract	Phase 1 & 2 Lewis Street Corridor	\$3,586,303
	Improvements (Change order to GE Johnson	
	Science Initiative contract)	
Change order #9	Additional concrete for light pole bases,	
_	contingency for 12 th Street section and overhead	48,198
Change order #10	Additional light pole stone, construction	
	contingency and overhead	8,057
Change order #11	Additional concrete to widen 12 th Street rated	
	path per AHJ, contingency and overhead	47,680
Change order #12	Additional boulders/plant count; additional	
_	sandstone boulders; irrigation design changes	
	and added boring	25,754
COR 102	Added site rails, no change to overall contract.	
	Cost adjustment from Lewis St portion to SI	(3,909)
CO 004 & 011	Damaged fiber vault, concrete paving, and	
	painting. Cost adjustment from Lewis St to SI	(7,859)
CO 014 & 015	Guardrail, handrail changes. Cost adjustment	
	from Lewis St portion to SI	(2,727)
Change order #17	Provide 9 th Street striping and excavate	
	foundation, pour concrete base monolithic	
	(EERB art foundation)	28,713
CO 015 & 006	Additional concrete sidewalk repairs; inlet box	
	lowered, bury broken valve box. Cost	
	adjustment from Lewis St portion to SI	(3,137)
Change order #18	Added drainage area and revision to landscape,	
	detention pond, manhole, pipe and grading	49,176.89
Change order #19	Added detention pond, manhole, drainage rock	
_	and asphalt patch/grading	39,052.99
SOV line adj	Added landscape concrete paving. Cost	
	adjustment from SI portion to Lewis St.	47
Adj contract		\$3,815,349.88

Statement of Contract Amount (Haselden)

Original contract	Surveying, Installation of 15 th Street North	\$1,425,572.00
	Additional Water & Sewer Lines (Change order	
	to Haselden Wyoming Hall contract)	
Adj contract		\$1,425,572.00

Statement of Contract Amount (Domino)

Original contract	Additional Sewer Line (Required by MOU with City) (Domino Construction)	\$97,400.00
Adj contract		\$97,400.00

Total Contractors	GE Johnson, Haselden, Domino Construction	\$5,338,321.88
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Project Update: 11th and 12th/ Lewis Street

Work Completed/In Progress:

- Phase I surrounding Science Initiative is complete.
- Phase II between Agriculture and Engineering buildings is complete.
- 12th St. between Lewis and Bradley is complete including storm drain tie-in and detention basin rock infill.

Issues Encountered with Proposed Resolution for Each:

None at this time.

Work Planned for Upcoming Month:

• Final landscape, planting, and irrigation extensions are scheduled for late spring 2023.

2. College of Law Expansion & Renovation

Design Documents

• Start - May 2019 • Completion - July 2020



Construction Documents

• Start - July 2020 • Completion - June 2022



Construction

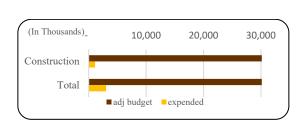
- •Start December 2022
- •Est. Completion May 2024

Contractor: FCI Constructors of Wyoming, LLC

BOT approval – July 15, 2022

Architect: By Architectural Means BOT approval – March 28, 2019

Original Project Budget \$30,000,000 (a) Adjusted Project Budget \$38,000,000 (d)



<u>Table 2.1: Funding- College of Law Expansion & Renovation</u>

Funding Sources:	Original Anticipated:	Actual:
UW Foundation – donor funds	3,800,000.00	3,800,000.00
State Appropriation 2021-2022 (SF0067,	15,000,000.00	15,000,000.00
Enrolled Act No. 19)		
Major Maintenance (2023-2024)	11,200,000.00	19,200,000.00
Total Project	30,000,000.00	38,000,000.00

Table 2.2: Project Expenses- College of Law Expansion & Renovation

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c)	(a+b+c)=(d)	(e)	(f)	(d+e+f)=(g)
Construction	18,980	7,206	4,507	30,693	(1,099)	(29,594)	-
Contingency	6,297	754	(4,897)	2.154	-	_	2,154
Design	1,759	(25)	737	2,471	(1,338)	(486)	647
FF&E	1,154	45	(424)	775	-	_	775
Tech	714	(50)	(379)	285	(3)	_	282
Admin	1,096	70	456	1,622	(602)	(766)	254
Total	30,000	8,000	-	38,000	(3,042)	(30,846)	4,112

Project History Summary: College of Law Expansion & Renovation

 Pre-Construction
 \$ 36,400

 Guaranteed Maximum Price (Amendment #1)
 \$30,657,013

 TOTAL
 \$30,693,413

Contract Substantial Completion Date May 8, 2024

Project History Detail: College of Law Expansion & Renovation

Statement of Contract Amount

Original contract	Original contract Pre-construction	
Amendment #1	Guaranteed Maximum Price	30,657,013
Adj contract		\$30,693,413

Project Update: College of Law Expansion & Renovation

Work Completed/In Progress:

- Phase 1 abatement is complete.
- New bathrooms are complete.
- Temporary walls are 90% constructed.
- Selective demolition is complete.
- Site demolition is complete.

Issues Encountered with Proposed Resolution for Each:

• None at this time.

Work Planned for Upcoming Month:

- Structural demolition.
- Site utilities.
- Foundations.
- Miscellaneous interior activities.
- Information technology fiber cut over.
- Existing stone salvage.

Utility Infrastructure

3. West Campus Satellite Energy Plant – Phase I

Design Documents

- Start June 2017
- •Completion May 2018



Construction Documents

- Start June 2018
- Completion July 2019



Construction

- Start October 2019
- Completion November 2021

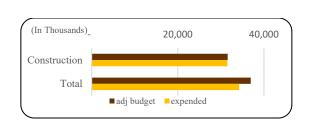
Contractor: GE Johnson Construction Wyoming

BOT approval – July 13, 2018

Architect: GLHN Architects and Engineers, Inc.

BOT approval - July 13, 2016

Original Project Budget \$ 36,931,109 (a) Adjusted Project Budget \$ 36,931,109 (d)



<u>Table 3.1: Funding- West Campus Satellite</u> <u>Energy Plant- Phase I</u>

Funding Sources:	Original Anticipated:	Actual:
Major Maintenance	18,000,000.00	22,000,000.00
EERB Project Reserve	12,314,336.00	12,612,600.00
SI Project Reserve	2,000,000.00	1,701,736.00
UW – Capital Reserves (BOT)	4,616,773.00	
UW – Housing bonds		616,773.00
Total Project	36,931,109.00	36,931,109.00

Table 3.2: Project Expenses- West Campus Satellite Energy Plant- Phase I

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c)	(a+b+c)=(d)	(e)	(f)	(d+e+f)=(g)
Construction	29,059		2,513	31,572	(31,513)	(59)	-
Contingency	4,188	(500)	(3,664)	24	-	-	24
Reserve		1,447	950	2,397		(2,397)	-
Design	2,623	(565)	1	2,058	(1,992)	(52)	14
FF&E	110	(50)	1	60	(42)	-	18
Tech	25	-	ı	25	(11)	(2)	12
Admin	926	(132)	1	795	(692)	(97)	6
Total	36,931	-	-	36,931	(34,250)	(2,607)	74

Project History Summary: West Campus Satellite Energy Plant- Phase I

 Guaranteed Maximum Price (Amendment #1 and #2)
 \$ 29,058,549.00

 Amendments #3 and #4 and Change Orders #1 and #2
 \$ 2,513,008.00

 TOTAL
 \$ 31,571,557.00

Contract Substantial Completion Date

November 22, 2021

Project History Detail: West Campus Satellite Energy Plant- Phase I

Statement of Contract Amount

Original contract	Pre-construction	\$61,250
Amendment #1	Initial Guaranteed Maximum Price for	
	Foundation and Utilities. (Includes pre-	
	construction)	15,486,191
Amendment #2	Final Guaranteed Maximum Price; full project	
	scope	13,572,358
Amendment #3	Utility extension and future boiler rough-in	82,297
Amendment #4	Heat exchangers, full heating conversion to	
	surrounding buildings	2,348,254
Change order #1	Install curb and flood wall east of EERB for	
	drainage mitigation; concrete paving	41,229
Change order #2	Install trench drain and valley pan east of EERB	41,228
Adj contract		\$31,571,557

Project Update: West Campus Satellite Energy Plant- Phase I

Work Completed/In Progress:

• Substantial completion accepted on 11/22/2021.

Issues Encountered with Proposed Resolution for Each:

• None at this time.

Work Planned for Upcoming Month:

• Testing systems for use in warmer weather and extension to new construction.

4. <u>West Campus Satellite Energy Plant – Phase II (Hot Water Expansion/Tunnel Upgrades)</u>

Design Documents

- Start September 2021
- Completion January 2022



Construction Documents

- Start January 2022
- Completion July 2022



Construction

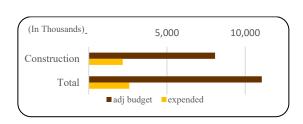
- •Start August 2022
- Completion Est November 2023

Contractor: GE Johnson Construction Wyoming

BOT approval – January 14, 2022

Architect: ST+B Engineering, Inc. BOT approval – September 16, 2021

Original Project Budget \$4,500,000 (a) Adjusted Project Budget \$11,489,000 (d)



<u>Table 4.1: Funding- West Campus Satellite</u> Energy Plant- Phase II

Funding Sources:	Original Anticipated:	Actual:
Major Maintenance (2021-2022)	4,500,000.00	4,500,000.00
WCSEP Phase I Reserve		950,000.00
Major Maintenance (2023-2024)		3,500,000.00
Major Maintenance (2025-2026)		2,539,000.00
Total Project	4,500,000.00	11,489,000.00

Table 4.2: Project Expenses- West Campus Satellite Energy Plant- Phase II

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c)	(a+b+c)=(d)	(e)	(f)	(d+e+f)=(g)
Construction	8,072	-	-	8,072	(2,178)	(5,894)	0
Contingency	2,604	-	-	2,604	-	-	2,604
Design	713	-	-	713	(401)	(295)	17
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
Admin	100	-	ı	100	(14)	(26)	60
Total	11,489	-	-	11,489	(2,593)	(6,215)	2,681

Project History Summary: West Campus Satellite Energy Plant- Phase II

Guaranteed Maximum Price \$8,072,331.00 Contract Substantial Completion Date July 11, 2023

Project History Detail: West Campus Satellite Energy Plant- Phase II

Statement of Contract Amount

Original contract		
Amendment #1	Initial Guaranteed Maximum Price	\$950,000
Amendment #2	Final Guaranteed Maximum Price	\$8,072,331
Adj contract		\$8,072,331

Project Update: West Campus Satellite Energy Plant- Phase II

Work Completed/In Progress:

- South Prexy's Pasture domestic water line has been directionally bored, building connections scheduled for summer 2023.
- North Prexy's Pasture condensate line replacement is complete, landscape treatment scheduled for summer 2023.
- Hot water piping between Classroom and Health Sciences is complete. Temporary hardscapes are in place. Final landscape and surface treatments will be completed in the summer of 2023.

Issues Encountered with Proposed Resolution for Each:

• None at this time.

Work Planned for Upcoming Month:

- No construction activities scheduled for the next month.
- Completion of design work for the final tunnel demolition, communication and medium-voltage work.
- Bidding full distribution scope anticipated in the next 60 days.

<u>UW Housing Phase I</u> <u>Housing Projects Summary:</u>

			Major				Other (VP	Other	\$	Other (City of			Expe	Expenditures +		Remaining
Project	Be	Bonds	Maintenance		0 ther (TBD)		Admin)	(Grant)	T	Laramie)		Total	0	Obligations		Balance
Student Housing & Dining (See Item #5)	\$ 19	196,903,934	\$ 635	635,424		\$		\$	\$	•	~	\$ 197,539,358		180,960,456	S	\$ 180,960,456 \ \begin{array}{c cccc} \$ 16,578,902 \end{array}
Ivinson Parking Garage (See Item #6)	\$ 2	27,331,647	\$ 518	518,353	\$	\$	•	- \$	\$	•	\$	27,850,000	\$	24,699,422	~	3,150,578
Wyoming Hall Utility Relocation (Complete)	\$ 1.	14,905,300	\$ 24	24,000		\$		- \$	\$	88,686	~	15,017,986	\$	13,749,043	S	1,268,943
Bus Garage/Fleet Relocation (Complete)	\$	2,779,260	8			\$	197,695	\$ 5,784,267	\$	•	\$	8,761,222	\$	7,898,983	S	862,239
Wyoming Hall Deconstruction	~	2,724,536	\$ 2	2,000	· \$	\$		- \$	\$	•	\$	2,726,536	\$	1,620,428	~	1,106,108
West Campus Satellite Energy Plant (Complete)	~	616,773	\$		•	~		•	~	,	\$	616,773	\$	616,773	~	
563 N. 14th Street Property Purchase (Complete)	\$	300,659	\$			\$			\$		~	300,659	\$	300,659	~	
Fleet Rental Services (Complete)	\$		\$		\$	\$	223,772	\$	\$	•	\$	223,772	\$	203,519	~	20,253
TOTAL	\$ 245,	\$ 245,562,108 \$ 1,179,777	\$ 1,179,	777	8	~	421,467	421,467 \$5,784,267 \$	~	88,686	\$2!	88,686 \$253,036,306 \$230,049,282 \$ 22,987,024	\$23	0,049,282	~	22,987,024

5. **UW Student Housing and Dining**

Design Documents

- Start January 2021
- Completion November 2021



Construction Documents

- Start January 2022
- Completion June 2022



Construction

- •Est Start Fall 2022
- •Est Completion May 2025

Contractor: JE Dunn Construction BOT approval – June 10, 2020

Architect: alm2s

BOT approval – July 18, 2019

Original Project Budget \$210,308,891 (a) Adjusted Project Budget \$197,539,358 (d)

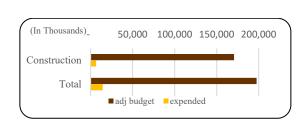


Table 5.1: Funding- Student Housing and Dining

Funding Sources:	Original Anticipated:	Actual:
UW – Housing Reserve Account	8,681,675.00	
UW – Construction Reserve Account	2,143,000.00	
Other Anticipated Costs- Funding TBD	199,484,216.00	
UW – Housing Bonds		197,539,358.00
Total Project	210,308,891.00	197,539,358.00

Table 5.2: Project Expenses- Student Housing and Dining

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c)	(a+b+c)=(d)	(e)	(f)	(d+e+f)=(g)
Construction	170,597	-	-	170,597	(6,542)	(164,055)	-
Contingency	9,761	-	-	9,761	1	-	9,761
Design	9,231	-	-	9,231	(6,663)	(2,066)	502
FF&E	3,585	-	-	3,585	-	-	3,585
Tech	1,500	-	-	1,500	1	ı	1,500
Admin	2,865	1	1	2,865	(1,108)	(527)	1,230
Total	197,539	-	1	197,539	(14,313)	(166,648)	16,578

Project History Summary: Student Housing and Dining

 Pre-Construction
 \$ 349,657

 Guaranteed Maximum Price (Final)
 \$170,246,987

 TOTAL
 \$170,596,644

Contract Substantial Completion Date May 20, 2025

Project History Detail: Student Housing and Dining

Statement of Contract Amount (JE Dunn)

Original contract	Pre-construction	\$349,657
Amendment #2	Initial Guaranteed Maximum Price (includes	
	pre-construction)	27,961,914
Amendment #3	Final Guaranteed Maximum Price	170, 246, 987
Adj contract	Revised project scope	\$170,596,644

Project Update: UW Student Housing and Dining

Work Completed/In Progress:

- Preliminary Design phase is complete.
- Construction Documents are 100% complete.
- Project has publicly bid and scope review is in process.
- Guaranteed Maximum Price (GMP) contract amendment approved at the November 2022 Board of Trustees meeting. Excludes South Hall building.
- Mass excavation, soil stabilization, and deep foundation work have all commenced.

Issues Encountered with Proposed Resolution for Each:

None at this time.

Work Planned for Upcoming Month:

- Deep foundation activities.
- Site utilities.
- South Hall deep excavation and foundation work.
- Finalize construction contract with JE Dunn for the full South Hall scope.

6. Ivinson Lot Parking Garage

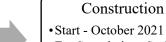


- •Start September 2020
- Completion December 2020

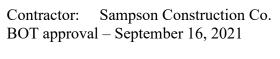


Construction Documents

- Start January 2021
- •Completion April 2021, Redesign July 2021



•Est Completion -Spring 2023



Architect: By Architectural Means BOT approval – December 11, 2019

Original Project Budget \$27,850,000 (a) Adjusted Project Budget \$27,850,000 (d)

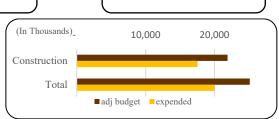


Table 6.1: Funding- Ivinson Lot Parking Garage

Funding Sources:	Original Anticipated:	Actual:
UW – Housing Reserve Account	926,400.00	-
Other Anticipated Costs- Funding TBD	26,923,600.00	
UW – Housing Bonds	-	27,850,000.00
Total Project	27,850,000.00	27,850,000.00

Table 6.1: Project Expenses- Ivinson Lot Parking Garage

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c)	(a+b+c)=(d)	(e)	(f)	(d+e+f)=(g)
Construction	22,688	-	(755)	21,933	(17,561)	(4,372)	-
Contingency	1,666	-	681	2,347	-	-	2,347
Design	1,680	-	20	1,700	(1,625)	(64)	11
FF&E	265	114	46	425	(255)	(170)	-
Tech	442	(114)	-	328	(150)	(10)	168
Admin	1,109	-	8	1,117	(427)	(65)	625
Total	27,850	-	-	27,850	(20,018)	(4,681)	3,151

Project History Summary: Ivinson Lot Parking Garage

Pre-Construction (Haselden) \$ 15,712.00 Original Contract Amount (Sampson) \$ 20,138,000.00 Change Orders (Sampson) \$ 1,779,176.77 Total (Haselden and Sampson) \$ 21,932,888.77

Contract Substantial Completion Date December 15, 2022

Project History Detail: Ivinson Lot Parking Garage

Statement of Contract Amount (Haselden)

Original contract	riginal contract Pre-construction (Haselden Wyoming	
	Constructors)	\$15,712

Statement of Contract Amount (Sampson)

Original contract		\$20,138,000
Change order #1	Various revisions: plumbing, electric water	
	cooler (credit), added electric sub-meter, fiber	
	optic cable (credit), drilled pier under/over run,	
	demolish hospital foundation	8,770
Change order #2	Change order #2 Corridor 101 seat bench casework revision,	
	City water main rework	9,083
Change order #3	10 th /11 th /Ivinson Street reconstruction, utility	
	upgrades	1,509,464
Change order #4	Revisions to concrete, flat panel light spec,	
	water entry combustion air, block out for	
	upturned beams, door and door frames	(2,554)
Change order #5	UW emblem added for CS-45 inscribed panel	2,413
Change order #6	Door hardware revisions	(1,566)
Change order #7	Credit for architectural wall label revisions,	
	deletion of fluid applied air barrier and 2-inch	
	polyisocyanurate insulation deleted from walls	(27,295)
Change order #8	Provide flexible piping connectors for natural	
	gas piping at the garage/acoustical assembly	
	interface	1,015
Change order #9	Bus lane curb and sidewalk revisions	5,801
Change order #10	Purchase, assemble and place (3) teak shower	
	benches in shower area	1,057
Change order #11	Design, fabricate and install (2) illuminated	
	exterior panel signs for garage entry	32,520.77
Change order #12	Exterior painting to Level 1 parking garage	
	ceiling	45,000

Change order #13	10 th /11 th and Ivinson Street replacement per	
_	City	49,987
Change order #14	Addition of (8) 2.5" caliper lance leaf	
	cottonwood trees with soil prep and mulch	
	along north side of Ivinson Street	5,400
Change order #15	Exterior painting to Level 2 parking garage	
	ceiling	40,000
Change order #16	Concrete sealer for Level 1	21,362
Change order #17	Dispatch video intercom control for overhead	
	door	10,454
Change order #18	Color accent on underside of parking deck &	
	painted accent walls	4,578
Change order #19	Relocate cameras #7 & #13	11,912
Change order #20	Change 4" fire sprinkler pipe to Schedule 40	9,057
Change order #21	Additional garage signage for parking	
_	management	12,853
Change order #22	Install two (2) additional microwaves	1,334
Change order #23	Install owner-provided license plate reader	28,531
Adj contract		\$21,917,176.77

Total	Haselden (pre-con), Sampson Construction	\$21,932,888.77
Contractors		

Project Update: Ivinson Lot Parking Garage

Work Completed/In Progress:

- Police Department interior finishes are complete.
- Garage finishes are complete.
- Exterior stone and cast stone in progress.
- Structural concrete masonry unit (CMU) is complete.
- Audio visual, information technology and security progressing.
- Generator installed.

Issues Encountered with Proposed Resolution for Each:

- Monitoring low concrete breaks on exterior sidewalks.
- Exterior skin delayed—working on strategies with contractor and design team, expected completion April 28, 2023.
- Elevator delayed, expected delivery excluding controller is April 13, 2023. Controller delivery expected June 23, 2023. Elevator completion July 13, 2023.

Work Planned for Upcoming Month:

- Exterior skin.
- Punch list and commissioning.

AGENDA ITEM TITLE: <u>Family Medicine Residency Program Annual Institutional Review Executive Summary</u>, Warren

UNIVERSITY OF WYOMING ANNUAL INSTITUTIONAL REVIEW SUMMARY 2021-22

Institution: The University of Wyoming GME programs again faced great challenges over the past year. Clinical education and clinical services to our patients have had to be adjusted throughout the course of the pandemic and the Delta and Omicron surges took a larger toll on our programs than the prior 2020 Alpha surge. There were more patient cases, more hospitalizations, as well as more faculty/resident/staff cases resulting in patient care coverage challenges. We declared ACGME Emergency Status for much for the fall of 2021. Our teams rose to the occasions, but subsequently suffered from burnout and poor morale. Concomitantly, our clinical partner, the Educational Health Center of Wyoming (EHCW), went through significant transition of leadership with a new CEO and vacancy of the COO, and clinic director positions at all three sites as well as loss of several advanced practice providers. However, the EHCW has successfully recruited a strong leadership team and replaced all provider vacancy slots. The EHCW provided tremendous support financially and otherwise to our residency programs over the past year and the new leadership is taking things in the direction of clinical excellence.

Cheyenne: The Cheyenne Family Medicine program received continued annual accreditation with no citations for AY2021. The program welcomed two new faculty members made possible by funding from the EHCW. One more new faculty member will join the team this fall to fill the vacancy of a longstanding faculty member who has retired. Another faculty member will be leaving in this fall, resulting in the program meeting the bare minimum requirement for core faculty: resident ratio.

The program's 2022 ACGME Resident Survey results did have a slight downtrend, mostly related to the COVID pandemic strains, an issue seen at many programs across the country. The most significant challenge for the program is meeting the ACGME requirements for continuity clinic visits for graduating residents. Previous reports showing robust meeting of this requirement had a technical error, so we will need to continue to monitor this closely to ensure sufficient continuity visits are obtained

Casper: The Casper Family Medicine program received continued annual accreditation with no citations for AY2021. The program continues with the same faculty group and have recruited a 2022 graduate who will join the team in 2023 after completing an OB fellowship. Two faculty are nearing retirement in the next few years and the team struggles to cover all responsibilities with the current faculty complement. Burn out and low morale were issues at the Casper program as well and resulted in lower scores on the ACGME Resident Survey. Several residents struggled both personally and professionally, resulting in the attrition of three residents.

Osteopathic Recognition Track - Casper: The Osteopathic Recognition Track received continued annual recognition and one citation for resident osteopathic scholarly activity.

Geriatric Fellowship - Casper: The AY21 fellow, Dr. Adam Hoopes, resigned in November 2021 due to challenges of balancing his job as a local hospitalist during the pandemic and meeting the fellowship requirements. The program is recruiting for AY23 and there is a current Casper graduate who has interest. The fellowship has no citations and has continued annual ACGME accreditation.

Thermopolis Rural Training Track (RTT) - Casper: The RTT now has a full complement of three residents, two of which are Wyoming natives. The \$2.1 million 5-year PCTE-RTPC HRSA grant has been extremely helpful and entered into its third year. A virtual ACGME was completed in the fall of 2021 and the program has received full accreditation with no citations. Dr. Travis Bomengen, previously the rural site director has taken on the role of the RTT program director. Dr. Megan Olson, the inaugural RTT resident, has already signed a contract to stay on and practice in Thermopolis after she graduates in June 2023. She is the prime example of the pipeline to "make our own physicians" as she is from Cheyenne, completed her undergraduate studies at University of Wyoming, completed medical school at WWAMI, and completed her residency at the Casper/Thermopolis training programs. This decade long investment in her education is a wonderful success story and template for future doctors in Wyoming.

Summary: Graduate Medical Education at the University of Wyoming was greatly challenged again over the last year by the COVID-19 pandemic and ongoing staffing and budget limitations. Despite these challenges, Wyoming's Graduate Medical Education has continued to survive, but still wants for the resources and structure to thrive and excel.

Future of GME in Wyoming: The GME Committee continues to conclude that the future of Graduation Medical Education in Wyoming remains at a crossroads. The GME Committee leadership recommends continued partnership with our core clinical practice site, the Educational Health Center of Wyoming. The GME Committee further recommends evaluation and adoption of an alternative ACMGE institutional sponsorship structure via a consortium model that will provide enhanced stability and sustainability with increased involvement from other community stakeholders such as the EHCW and hospitals.

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AGENDA ITEM TITLE: General Guidelines for License Negotiations, Evans

Company & University of Wyoming

Guide to Term Sheet Negotiation

(FOR INFORMATIONAL PURPOSES ONLY)

Technologies/Inventions/Software	Identify by tech ID and patent numbers (application serials when other codes are unavailable)	e
Licensed Field	Limit to the least number of fields necessary for licensee's business.	
Grant of License	Typically, Exclusive (Non-Exclusive licenses may be considered, but are not appropriate where an Exclusive arrangement is feasible or probable with them or someone else).	
Territory	Limit to intended region of business active when possible.	vity
Right to Sublicense	Allowed , within guidelines to be agreed between UW and licensee (permission and/or notice needed otherwise)	on
Royalties	Typically calculated from Net Sales. Engineering and Energy 3% to 6% Chemical Products 2% to 5% Biotechnology 3% to 8% Software/Code 8% to 15% Other Copyright 12% to 16%	
Minimum Annual Royalties	Years 1-2 \$1000 Years 3-4 \$2,500 Years 5+ \$7,500 Years 5+ \$10,000	
Upfront Patent Fee/Licensing fee	Startups: \$5,000 when feasible Non-Startups: \$10,000+ as appropriate for the market, TRL, company size, anticipated royalties, etc.	
Stock Consideration	Startups: ALL UW startups (other startu when possible): 2% to 10% of total	ps

	ownership in the company to UW, with dilution protection up to \$1M, \$2M, or \$3M as agreed. Management rights not essential. Non-Startups: unlikely to obtain, but any percentage when possible.
Sublicensing Income	15% to 35% (or the pass-through equivalent) of value received (whether royalty or non-royalty, including FMV of services/goods).
Diligence	Commercially reasonable efforts.
Milestones	Optional, but well suited to biotechnology and pharmacology. Recommend correlating to obtaining approval at key regulatory steps.
Payments	Quarterly or semi-annual.
Progress Reports	Semi-annual or annual.
Term	Until expiration of last valid IP rights conveyed by license.
Patent Prosecution Expenses	 Reimbursement to UW for prior costs May be waived for startups in lieu of other value; May be credited towards Upfront fee. Company responsible for future costs.