



**BOARD OF TRUSTEES' FACILITIES
CONTRACTING COMMITTEE
MATERIALS**

**March 22, 2023
11:00 a.m. – 1:00 p.m.**

AGENDA
FACILITIES CONTRACTING COMMITTEE
March 22, 2023
11:00 a.m. -1:00 p.m.

Executive Session:

1. Discussion: Real Estate and Construction Items – As needed

Regular Meeting:

Trustees Facilities Contracting Committee and Full Board Public Session:

- a) Consideration and Action: Feed Mill – Delivery Method3
- b) Consideration and Action: Jonah Field Turf Replacement- Contract Approval5
- c) Consideration and Action: Stadium LED Lighting Upgrade -Budget and Delivery Method
.....7

Trustees Facilities Contracting Committee only:

1. Status of building projects under construction. Status, update, and summary of any and all issues (i.e. cost, design, change order, etc.) to avoid all surprises. 1) Parking Garage, 2) Housing, 3) AMK, 4) Law School 5) Natatorium 6) Stadium and 7) other—Mai. (NOTE-Executive Session on construction projects—if necessary). **Remains as agenda topic**. 9
2. Status of Housing Construction (dorms & parking) and status of satisfaction of Bond Debt requirements. (timing of use of funds, construction timeline, architect schedule for compliance, etc). **Remains as agenda item until project completed**
3. Construction Project Enabling Actions or Information- As needed:
 - i. Student Housing and Dining- Contract Amendment24
 - ii. Science Initiative- Design Contract Amendment26
 - iii. Wyoming Hall Utility Project- Construction Change Order28

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Feed Mill Replacement- Delivery Method, Mai

- PUBLIC SESSION
- EXECUTIVE SESSION

PREVIOUSLY DISCUSSED BY COMMITTEE:

- Yes
- No

FOR FULL BOARD CONSIDERATION:

- Yes *[Note: If yes, materials will also be included in the full UW Board of Trustee report.]*
- No
- Attachments/materials are provided in advance of the meeting.*

EXECUTIVE SUMMARY:

In June of 2021, UW submitted a capital construction request to the state for improvements to several of the university's agricultural research extension facilities. In the 2022 legislative session, the state awarded \$8.6M dollars to support this request. In the fall of 2022, Administration worked with the College of Agriculture to create a prioritized plan for improvements at each of the research extension facilities. The highest priority included in the plan was to replace the feed mill facility located west of Laramie on Highway 230.

Originally constructed in 1988, the mill is an integral part of research, extension, and teaching programs at the Laramie Research Extension Center (LREC). The center currently houses 300 sheep, 200 cows and heifers, 100 steers, 20 swine, and 50 to 75 rodeo animals. In the past 5-years operation of the mill has become increasingly difficult. The elevated bins are a challenge to service due to the heights at which maintenance is required creating a safety concern for staff.

In 2022, Administration commissioned a programming study to explore options for mill systems and analyze potential site locations. A preferred site has been identified paired with a facility design organized to supply grain via ground-level bins.

Due to the specialized nature of the facility, Administration is recommending a design-build delivery method for the project. After soliciting proposals from qualified firms, Administration will present the preferred proposal to the Board for consideration prior to proceeding with full design and construction activities. Administration requests approval to proceed with the Feed Mill Replacement project utilizing the design-build delivery method.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Per UW Regulation 6-9, 4., F., project delivery methods are to be approved by the Board.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full board of trustees for approval of a delivery method.

PROPOSED MOTION:

“I move to recommend to the full board of trustees to authorize Administration to proceed with the Feed Mill Replacement project utilizing the design-build delivery method.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Jonah Field Turf Replacement - Contract Approval, Mai

- PUBLIC SESSION
- EXECUTIVE SESSION

PREVIOUSLY DISCUSSED BY COMMITTEE:

- Yes
- No

FOR FULL BOARD CONSIDERATION:

- Yes

[Note: If yes, materials will also be included in the full UW Board of Trustee report.]

- No

Attachments/materials are provided in advance of the meeting.

EXECUTIVE SUMMARY:

UW Operations is seeking board approval for contractor selection on the Jonah Field Turf Replacement project. At the January 2023 Board of Trustees Meeting, the Board approved the transfer of private funds for the completion of the Jonah Field Turf Replacement project. The University of Wyoming used a request for proposal process and on March 8, 2023, received one response to the Request for Proposals.

After review and consideration of the proposal submitted, the University determined the proposal to be both responsive and acceptable for the Jonah Field Turf Replacement project as submitted by FieldTurf USA, Inc. in the amount of \$707,844.00 to be funded from Athletics private funds. The total all-in project cost is \$790,000.00.

The project shall be substantially complete no later than August 1, 2023. Administration requests approval to award the Jonah Field Turf Replacement project to FieldTurf USA, Inc. and authorize Administration to execute the Agreement Between Owner and Contractor with FieldTurf USA, Inc. in the amount of \$707,844.00 to be funded with private funds.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III)(G), the Board of Trustees shall approve contractor selection for projects over \$500,000.00.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation of approval to the full Board to award the contract for the Jonah Field Turf Replacement to FieldTurf USA, Inc. and authorize administration to execute the Agreement Between Owner and Contractor.

PROPOSED MOTION:

“I move to recommend to the full board of trustees approval to award the Jonah Field Turf Replacement project to FieldTurf USA, Inc. and authorize Administration to execute the Agreement Between Owner and Contractor with FieldTurf USA, Inc. in the amount of \$707,844.00 to be funded with Athletics private funds as presented to the Committee.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Stadium LED Lighting Upgrade- Budget and Delivery Method, Mai

- PUBLIC SESSION
 EXECUTIVE SESSION

PREVIOUSLY DISCUSSED BY COMMITTEE:

- Yes
 No

FOR FULL BOARD CONSIDERATION:

- Yes

[Note: If yes, materials will also be included in the full UW Board of Trustee report.]

- No

Attachments/materials are provided in advance of the meeting.

EXECUTIVE SUMMARY:

The War Memorial Stadium Lighting Upgrade project updates the existing field competition lighting fixtures to light-emitting diode (LED) light fixtures. The existing field lighting system is more than 20 years old and nearing the end of its useful life. The project will replace all existing field metal halide light fixtures with LED light fixtures. Existing light poles and associated roof-top support structures will remain in place. The project will increase energy efficiency and functionality with an improved spectator experience. The project is anticipated for construction the summer of 2024 with completion prior to the 2024 football season.

The total project budget amount is estimated at \$1,800,000 and the funds for this project are proposed to come from Athletics private funds. Since drawings and specifications will be developed in advance and issued through a request for proposals, the design-bid-build delivery method is recommended. Administration requests authorization to proceed with design and advertising of the War Memorial Stadium LED Lighting Upgrade project funded with Athletics private funds and a total budget of \$1,800,000 procured through the design-bid-build delivery method.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, the Board of Trustees shall approve projects over \$500,000 and Board approval is required to establish the delivery method.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full board to authorize Administration to proceed with design documents and advertising of the War Memorial Stadium LED Lighting Upgrade project funded with Athletics private funds with a total budget of \$1,800,000 and approval of project delivery method.

PROPOSED MOTION:

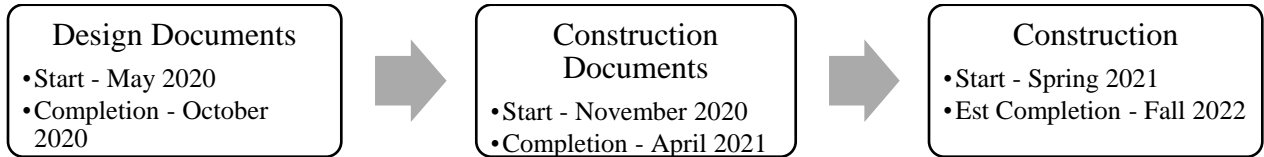
“I move to recommend to the full board of trustees to authorize administration to proceed with design and advertising of the War Memorial Stadium LED Lighting Upgrade project funded with Athletics private funds and a total budget of \$1,800,000 procured through the design-bid-build delivery method as presented to the Committee.”

Capital Construction Progress Report as of March 5, 2023

PROJECTS IN CONSTRUCTION

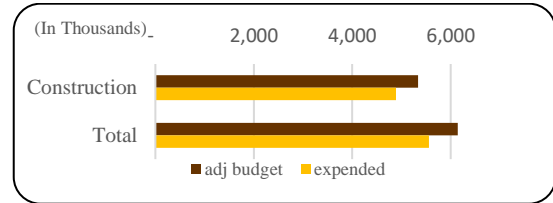
<https://www.uwyo.edu/administration/planning-and-construction/>

1. 11th & 12th/Lewis Street Reconstruction



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

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
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 funds		45,324.83
Total Project	4,000,000.00	6,140,465.00

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

(In Thousands)	Budget (a)	Additional Funding/Adj (b)	Use of Contingency (c)	Adj Budget (a+b+c)=(d)	Expenditures (e)	Obligations (f)	Remaining Balance (d+e+f)=(g)
Construction	3,000	2,078	260	5,338	(4,891)	(447)	-
Contingency	450	-	(450)	-	-	-	-
Design	365	63	234	662	(611)	(51)	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
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 construction)	\$ 3,586,303.00 (direct construction)
Change Orders (GE Johnson)	\$ 229,046.88
Change Order Surveying and Installation (Haselden)	\$ 1,425,572.00
<u>Change Order Additional Sewer Line (Domino)</u>	<u>\$ 97,400.00</u>
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 Improvements (<i>Change order to GE Johnson Science Initiative contract</i>)	\$3,586,303
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 Additional Water & Sewer Lines (<i>Change order to Haselden Wyoming Hall contract</i>)	\$1,425,572.00
Adj contract		\$1,425,572.00

Statement of Contract Amount (Domino)

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

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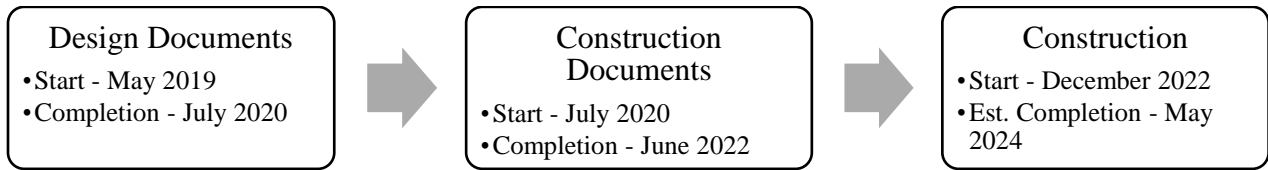
Project Update: 11th and 12th/ Lewis Street

Work Completed/In Progress:
<ul style="list-style-type: none"> 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:
<ul style="list-style-type: none"> None at this time.

Work Planned for Upcoming Month:
<ul style="list-style-type: none"> Final landscape, planting, and irrigation extensions are scheduled for late spring 2023.

2. College of Law Expansion & Renovation



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)

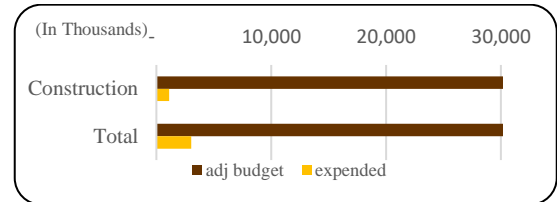


Table 2.1: Funding- College of Law Expansion & Renovation

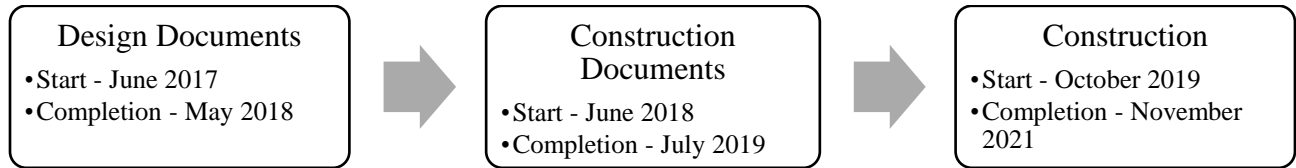
<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
UW Foundation – donor funds	3,800,000.00	3,800,000.00
State Appropriation 2021-2022 (SF0067, Enrolled Act No. 19)	15,000,000.00	15,000,000.00
Major Maintenance (2023-2024)	11,200,000.00	19,200,000.00
Total Project	30,000,000.00	38,000,000.00

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

(In Thousands)	Budget (a)	Additional Funding/Adj (b)	Use of Contingency (c)	Adj Budget (a+b+c)=(d)	Expenditures (e)	Obligations (f)	Remaining Balance (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

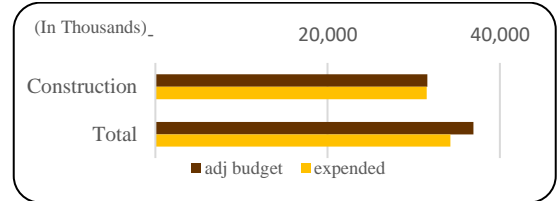
Utility Infrastructure

3. West Campus Satellite Energy Plant – Phase I



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)

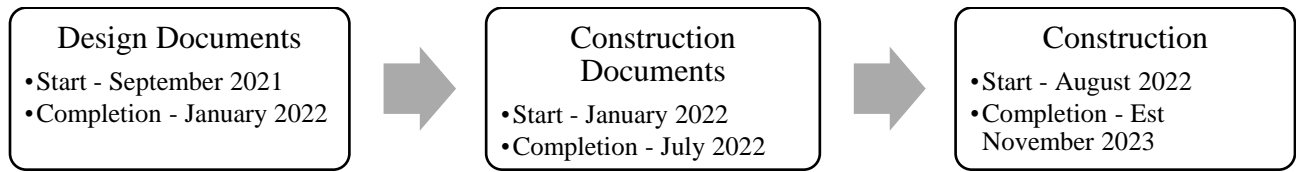
Table 3.1: Funding- West Campus Satellite Energy Plant- Phase I

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
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

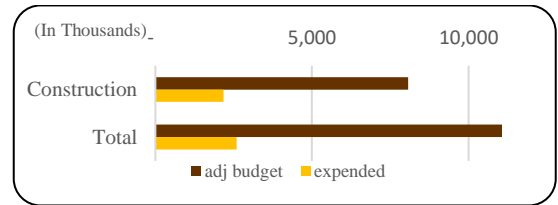
(In Thousands)	Budget (a)	Additional Funding/Adj (b)	Use of Contingency (c)	Adj Budget (a+b+c)=(d)	Expenditures (e)	Obligations (f)	Remaining Balance (d+e+f)=(g)
Construction	29,059		2,513	31,572	(31,513)	(59)	-
Contingency	4,188	(500)	(3,664)	24	-	-	24
Reserve		1,447	950	2,397		(2,397)	-
Design	2,623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

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



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)

Table 4.1: Funding- West Campus Satellite Energy Plant- Phase II

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
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 (a)	Additional Funding/Adj (b)	Use of Contingency (c)	Adj Budget (a+b+c)=(d)	Expenditures (e)	Obligations (f)	Remaining Balance (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	-	-	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:
<ul style="list-style-type: none"> • 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.

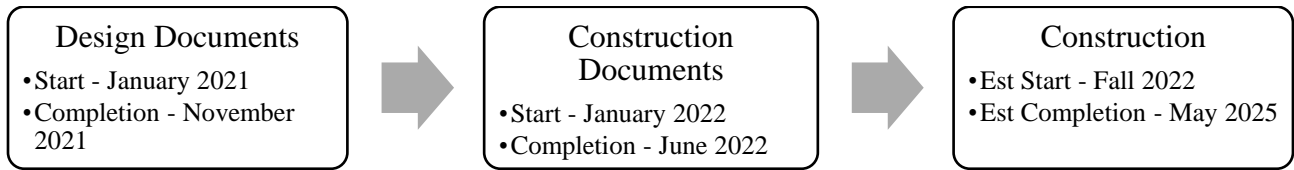
Issues Encountered with Proposed Resolution for Each:
<ul style="list-style-type: none"> • None at this time.

Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • 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.

UW Housing Phase I
Housing Projects Summary:

Project	Bonds	Major Maintenance	Other (TBD)	Other (VP Admin)	Other (Grant)	Other (City of Laramie)	Total	Expenditures + Obligations	Remaining Balance
Student Housing & Dining (See Item #5)	\$ 196,903,934	\$ 635,424	\$ -	\$ -	\$ -	\$ -	\$ 197,539,358	\$ 180,960,456	\$ 16,578,902
Iverson Parking Garage (See Item #6)	\$ 27,331,647	\$ 518,353	\$ -	\$ -	\$ -	\$ -	\$ 27,850,000	\$ 24,699,422	\$ 3,150,578
Wyoming Hall Utility Relocation (Complete)	\$ 14,905,300	\$ 24,000	\$ -	\$ -	\$ -	\$ 88,686	\$ 15,017,986	\$ 13,749,043	\$ 1,268,943
Bus Garage/Fleet Relocation (Complete)	\$ 2,779,260	\$ -	\$ -	\$ 197,695	\$ 5,784,267	\$ -	\$ 8,761,222	\$ 7,898,983	\$ 862,239
Wyoming Hall Deconstruction	\$ 2,724,536	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ 2,726,536	\$ 1,620,428	\$ 1,106,108
West Campus Sate life 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	\$ 245,562,108	\$ 1,179,777	\$ -	\$ 421,467	\$ 5,784,267	\$ 88,686	\$ 253,036,306	\$ 230,049,282	\$ 22,987,024

5. UW Student Housing and Dining



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)

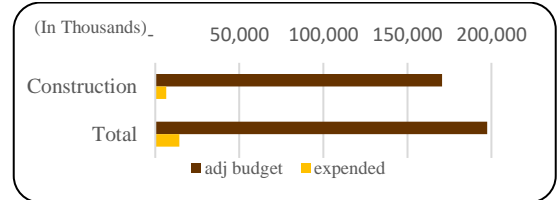


Table 5.1: Funding- Student Housing and Dining

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	-	-	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	-	-	1,500
Admin	2,865	-	-	2,865	(1,108)	(527)	1,230
Total	197,539	-	-	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:
<ul style="list-style-type: none"> • 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:
<ul style="list-style-type: none"> • None at this time.

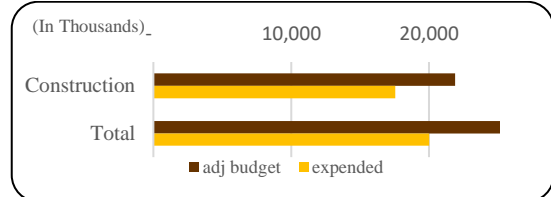
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Deep foundation activities. • Site utilities. • South Hall deep excavation and foundation work. • Finalize construction contract with JE Dunn for the full South Hall scope.

6. Ivinson Lot Parking Garage



Contractor: Sampson Construction Co.
BOT approval – September 16, 2021

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 (a)	Additional Funding/Adj (b)	Use of Contingency (c)	Adj Budget (a+b+c)=(d)	Expenditures (e)	Obligations (f)	Remaining Balance (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	Pre-construction (<i>Haselden Wyoming Constructors</i>)	\$15,712
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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	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 Contractors	<i>Haselden (pre-con), Sampson Construction</i>	\$21,932,888.77

Project Update: Ivinson Lot Parking Garage

Work Completed/In Progress:
<ul style="list-style-type: none"> • 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:
<ul style="list-style-type: none"> • 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:
<ul style="list-style-type: none"> • Exterior skin. • Punch list and commissioning.

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Student Housing and Dining – Contract Amendment, Mai

- PUBLIC SESSION
 EXECUTIVE SESSION

PREVIOUSLY DISCUSSED BY COMMITTEE:

- Yes
 No

FOR FULL BOARD CONSIDERATION:

- Yes *[Note: If yes, materials will also be included in the full UW Board of Trustee report.]*
 No
 Attachments/materials are provided in advance of the meeting.

EXECUTIVE SUMMARY:

The original Student Housing and Dining project budget was anticipated to be \$210,308,891 which included an anticipated Guaranteed Maximum Price (GMP) of \$172,370,781. This included the north and south halls, and all landscaping and associated hardscapes. This budget included \$37,938,110 of administrative costs and contingencies.

In May of 2022, the Board approved an initial guaranteed maximum price amendment (iGMP) of \$27,961,914 with JE Dunn Construction for the exterior masonry package for the Student Housing and Dining project. This amendment allowed for material procurement and release of exterior stone fabrication to align with the overall project schedule.

In September of 2022, JE Dunn, the Construction Manager at Risk (CMAR), updated their estimate of the total project budget for both the North and South Halls to \$284,986,374. This estimate exceeded the funds available for the project.

In November of 2022, the Board approved the limited scope GMP with JE Dunn to include only the North Hall and Dining Facility, 15th Street improvements, landscaping, utility work, and exterior stone for both North and South Halls, in the amount of \$171,094,897, plus administrative cost and contingencies of \$26,444,160, for a total project budget of \$197,539,057. Work commenced in early January, 2023.

The remaining scope of work not yet contracted for is construction of the south hall. Additional general funds were appropriated by the legislature for this and other projects in early March, 2023. JE Dunn has recently confirmed pricing to complete the south hall in the amount not to exceed Eighty-Seven Million Two Hundred Twenty-Two Thousand One Hundred Ninety-One dollars (\$87,222,191). If this amendment is approved the new total direct construction GMP will be \$258,317,088. With new total administrative costs and contingencies of \$31,991,804, the total project budget is \$290,308,892.00.

PRIOR RELATED BOARD DISCUSSIONS/ACTIONS:

- November, 2022 – Board approved the limited scope GMP for the North Hall, site work, utilities, and landscape.
- May, 2022 – Board approved the Initial Guaranteed Maximum Price for the Student Housing and Dining exterior masonry package.
- May, 2021 – Board approved the exterior design of the Student Housing and Dining project.
- October, 2020 – Board approved the site selection for the design of approximately 1,000 beds of student housing and an 850-seat dining facility.
- June, 2020 – Board approved the Construction Manager-at-Risk, JE Dunn Construction for Level 3 services for the Student Housing and Dining project.
- March, 2020 – Board authorized Administration to negotiate an agreement for Level 3 architectural and engineering services for Phase 1 of the Student Housing and Dining project.
- September, 2019 – Board authorized construction of the Student Housing and Dining project.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III)(G), the Board of Trustees shall approve all change orders greater than \$50,000.00.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees approval of a contract amendment and authorization to proceed with construction.

PROPOSED MOTION:

“I move that the Board of Trustees authorize Administration to execute a contract amendment with JE Dunn Construction for the Student Housing and Dining project to increase the Guaranteed Maximum Price of construction of One Hundred Seventy-One Million Ninety-Four Thousand Eight Hundred Ninety-Seven dollars (\$171,094,897), previously approved by the board in its November 2022 meeting, by not-to-exceed Eighty-Seven Million Two Hundred Twenty-Two Thousand One Hundred Ninety-One dollars (\$87,222,190) for the purposes of completing the South Hall. The addition to the previous total project budget of One Hundred and Ninety-Seven Million Five Hundred Thirty-Nine Thousand Fifty-Seven dollars (\$197,539,057) is Ninety-Two Million Seven Hundred Sixty-Nine Thousand Eight Hundred Thirty-Four dollars (\$92,769,834). This brings the complete total project budget, including administrative costs and contingencies to Two Hundred Ninety Million Three Hundred Eight Thousand Eight Hundred Ninety-One dollars (\$290,308,891). The source of the additional funding shall be from the balance of the housing bond proceeds in the amount of Twelve Million Seven Hundred Sixty-Nine Thousand Eight Hundred Thirty-Four dollars (\$12,769,834) and from the 2023 general funding appropriated in Enrolled Act 84, Section 5 (a)(i) (Section 067.) and the provisions of Section 11 of that act, in the amount of Eighty Million dollars (\$80,000,000).”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Science Initiative – Design Contract Amendment, Mai

- PUBLIC SESSION
- EXECUTIVE SESSION

PREVIOUSLY DISCUSSED BY COMMITTEE:

- Yes
- No

FOR FULL BOARD CONSIDERATION:

- Yes *[Note: If yes, materials will also be included in the full UW Board of Trustee report.]*
- No
- Attachments/materials are provided in advance of the meeting.*

EXECUTIVE SUMMARY:

The Science Initiative Building was substantially complete 4/30/2022 and occupied for research and instruction in the summer of 2022. The initial scope of the building construction was designed with bid alternates for budget alignment; the resultant completed scope left approximately 16,000 square feet of the building shelled and prepped for future completion with additional funding.

In early March, 2023 \$12.25M was committed through legislative action for the completion of the shelled spaces in SI. GSG Architecture, Casper WY, is the Architect of Record for the Science Initiative and has completed all phases of design dating back to 2015 Level II planning. Administration requests approval to execute a contract amendment with GSG Architecture in an amount not to exceed \$250,000 for the completion of construction documents for the unfinished spaces in SI, this includes bidding support, contract administration, and warranty support services.

Administration will direct the CMAR (GE Johnson Construction of Wyoming, Jackson, WY) to proceed with pricing and preparation of a contract amendment for the construction completion for Board consideration in summer 2023. Construction would commence in fall of 2023.

Administration requests approval to execute a contract amendment with GSG Architecture, Casper WY in an amount not-to-exceed \$250,000 and to proceed with construction bidding.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III)(G), the Board of Trustees shall approve all change orders greater than \$50,000.00.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees for approval of a contract amendment and authorization to proceed with construction.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute a contract amendment with GSG Architecture, Casper WY for completion of the Science Initiative shelled space project for an amount not-to-exceed Two Hundred Fifty-Thousand dollars (\$250,000) and to proceed with contract pricing with the CMAR.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Wyoming Hall Utility Project – Construction Change Order, Mai

- PUBLIC SESSION
 EXECUTIVE SESSION

PREVIOUSLY DISCUSSED BY COMMITTEE:

- Yes
 No

FOR FULL BOARD CONSIDERATION:

- Yes [*Note: If yes, materials will also be included in the full UW Board of Trustee report.*]
 No
 Attachments/materials are provided in advance of the meeting.

EXECUTIVE SUMMARY:

The Wyoming Hall demolition and utility infrastructure project was accepted as substantially complete in October, 2022. The new utility infrastructure scope of work was completed during the initial prime schedule phase. There are currently existing utilities in place that were budgeted for in the initial scope but not removed based on the logistics related to location and excavation depth. The existing utilities need to be removed as part of the site and utility work package for the student housing and dining project.

Administration is seeking approval to execute a contract change order with JE Dunn Construction for utilities for the Student Housing and Dining project for an amount not-to-exceed Two Hundred Eighty Nine Thousand Five Hundred Forty One Dollars (\$289,541.00) with funding to come from the Wyoming Hall Utility Infrastructure budget and to proceed with construction.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III)(G), the Board of Trustees shall approve all change orders greater than \$50,000.00.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees approval of a contract change order and authorization to proceed with construction.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute a contract change order with JE Dunn Construction for utilities for the Student Housing and Dining project for an amount not-to-exceed Two Hundred Eighty Nine Thousand Five Hundred Forty One Dollars (\$289,541.00) with funding to come from the Wyoming Hall Utility Infrastructure budget and to proceed with construction.”