



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

May 8, 2024
8:00 a.m. – 10:00 a.m.

UW Board of Trustees Facilities Contracting Committee
 Open Session Agenda
 May 8, 2024, at 8:00 am – 10:00 am

Closed Session: If necessary, a separate agenda and materials for the Closed Session.

Agenda #	Description	Page #
	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). <i>Remains as agenda item until project completed.</i>	
1.	Consideration and Action: Student Housing and Dining – Domestic Water in Lewis Street Change Order	3
2.	Consideration and Action: Student Housing and Dining – Materials Testing Change Order	5
3.	Consideration and Action: UW Aquatics Center – Amendment to the Architect Agreement	7
4.	Consideration and Action: West Campus Energy Plant Boiler Build-Out – Contract Agreement	9
5.	Consideration and Action: Science Initiative Build-Out – Furnishings Contract	11
6.	Consideration and Action: Sheridan Research & Extension Center Maintenance Facility – Architect Selection	13
7.	Consideration and Action: Dairy Barn – Deconstruction	15
8.	Consideration and Action: Amphibian Laboratory – Project Approval	17
9.	Consideration and Action: Major Maintenance FY25-26	19
	<u>If time permits, the following items will be discussed.</u>	
	Student Housing and Union Lawn Exterior Design Advisory Committee	
	Ivinson Garage Stone Updates	
	Half Acre Major Maintenance – Project Explanation	
	College of Law Environmental Graphics Designer	
	Construction Project Enabling Actions or Information – As needed	
	Status of building projects under construction. Status, update, and summary of any and all issues (i.e. cost, design, change order, etc.) to <u>avoid all surprises.</u> 1) Parking Garage, 2) Housing, 3) AMK, 4) Law School 5) Natatorium 6) Stadium and 7) other—Mai. (NOTE-Closed Session on construction projects—if necessary). <i>Remains as agenda topic.</i>	21

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Student Housing and Dining – Domestic Water in Lewis Street Change Order, Mai

- OPEN SESSION
 CLOSED 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:

Administration is seeking Board approval for a change order with JE Dunn Construction for \$283,873.

This change order funds the replacement of a 12” domestic water line that runs east/west in Lewis Street between 14th and 15th Streets. This line solely serves UW properties to the west and is on the major maintenance priority replacement list. The grade change and hardscape work forthcoming on the north side of the Housing and Dining project makes this an installation priority for this spring/summer, 2024.

This change order will not change the substantial completion date, which is anticipated in October 2025.

Funding for this change order will come from the 2023 Major Maintenance appropriation. This results in no change to the total project budget for the Student Housing and Dining project, including contingencies and administrative costs of \$290,308,892.

Construction documents have been finalized by alm2s. The Construction Manager-at-Risk has provided pricing and is prepared to commence with procurement activities immediately following approval.

Administration requests authorization to execute a change order for the Housing and Dining project for an amount not-to-exceed \$283,873.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- March, 2024 – Board authorized Administration to execute the agreement between Owner and Contractor with Southwest Contract in the amount of \$1,697,440.

- January, 2024 – Board authorized Administration to execute a change order with JE Dunn Construction for \$244,824.
- September, 2023 – Board authorized Administration to execute a contract amendment with Alm2s in the not-to-exceed amount \$220,470 and to proceed with design per the modified site plan.
- March, 2023 – Board approved the Guaranteed Maximum Price for construction for the South Hall, and a change order for additional site utilities work.
- November, 2022 – Board approved the Guaranteed Maximum Price for construction of the North Hall.
- September, 2022 – Board approved a design amendment to expand the scope of the traffic study.
- May, 2022 – Board approved the Initial Guaranteed Maximum Price for the exterior masonry package.
- January, 2022 – Board approved the site design.
- November, 2021 – Board approved design amendment for design.
- May, 2021 – Board approved the interior and exterior design, and a design amendment for expanded scope.
- 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 construction services.
- March, 2020 – Board authorized Administration to negotiate an agreement for Level 3 architectural and engineering services for Phase 1.
- 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:

Committee recommendation to the full Board for approval of the change order with JE Dunn Construction for the Housing and Dining project for an amount not-to-exceed \$283,873.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute a change order with JE Dunn Construction for the Housing and Dining project for an amount not-to-exceed two hundred eighty-three thousand eight hundred seventy-three dollars (\$283,873) to be funded out of the 2023 Major Maintenance appropriation.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Student Housing and Dining – Materials Testing Change Order, Mai

- OPEN SESSION
 CLOSED 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:

Administration is seeking Board approval for a change order with Solterra Engineering for the Student Housing and Dining project for an amount not to exceed \$69,740.

This change order funds the additional materials testing required in the recently approved 15th Street corridor civil scope of work. The city requires testing of concrete, base and sub base courses, plant pavement mixes and depth, and backfill compaction. Solterra is performing all the materials testing on the Housing and Dining project and will roll this into their work plan.

This change order will not change the substantial completion date, which is anticipated in October 2025.

Funding for this change order will come from the project's Owner's Contingency budget. This results in no change to the total project budget for the Student Housing and Dining project, including contingencies and administrative costs of \$290,308,892.

Solterra Engineering has provided pricing and is prepared to commence with procurement activities immediately following approval.

Administration requests authorization to execute a change order for the Housing and Dining project for an amount not-to-exceed \$69,740.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- March, 2024 – Board authorized Administration to execute the agreement between Owner and Contractor with Southwest Contract in the amount of \$1,697,440.
- January, 2024 – Board authorized Administration to execute a change order with JE Dunn Construction for \$244,824.

- September, 2023 – Board authorized Administration to execute a contract amendment with Alm2s in the not-to-exceed amount \$220,470 and to proceed with design per the modified site plan.
- March, 2023 – Board approved the Guaranteed Maximum Price for construction for the South Hall, and a change order for additional site utilities work.
- November, 2022 – Board approved the Guaranteed Maximum Price for construction of the North Hall.
- September, 2022 – Board approved a design amendment to expand the scope of the traffic study.
- May, 2022 – Board approved the Initial Guaranteed Maximum Price for the exterior masonry package.
- January, 2022 – Board approved the site design.
- November, 2021 – Board approved design amendment for design.
- May, 2021 – Board approved the interior and exterior design, and a design amendment for expanded scope.
- 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 construction services.
- March, 2020 – Board authorized Administration to negotiate an agreement for Level 3 architectural and engineering services for Phase 1.
- 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:

Committee recommendation to the full Board for approval of the change order with Solterra Engineering for the Housing and Dining project for an amount not-to-exceed \$69,740.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute a change order with Solterra Engineering for the Housing and Dining project for an amount not-to-exceed sixty-nine thousand seven hundred forty dollars (\$69,740) to be funded out of the Owner’s Contingency budget.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: UW Aquatics Center – Amendment to the Architect Agreement, Mai

- OPEN SESSION
 CLOSED 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:

Administration is seeking Board approval to execute an amendment to the Architect Agreement for the University of Wyoming Aquatics Center project with Arete Design Group.

To accommodate the ability to add stone to the building in the future, this amendment provides compensation to the design team for design and construction administration for the modified structural design and architectural coordination.

This amendment also provides compensation to the design team for design and construction administration for the addition of a second pool to accommodate a diving well.

This amendment will not change the substantial completion date of April of 2026.

The funding for this amendment will be from the previously approved project budget for a total project cost not-to-exceed \$65,335,714.

Administration requests authorization to execute an amendment to the Architect Agreement for the University of Wyoming Aquatics Center project for an amount not-to-exceed \$272,490 and to proceed with design and construction documents.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- January, 2024 – Board authorized Administration to proceed with the structural design of the new Aquatics Center in a manner that will accommodate a full stone exterior at a future date. This structural design will require modifications to the current building design that will result in an additional cost not-to-exceed \$3,000,000.
- January, 2024 – Board authorized to add \$3,000,000 from the Construction Reserve account to increase the Aquatics Center project budget to \$65,335,714. Repayment to the Construction Reserve will be prioritized, first with any remaining funds from the Aquatics

Center project after completion, and subsequently with other available Construction and Major Maintenance funds at the time of the project's completion.

- January, 2024 – Board authorized Administration to officially name the Natatorium building “University of Wyoming Aquatics Center”, approved the interior design, and approved the exterior modifications.”
- November, 2023 – Board authorized the northern portion of the Summit View Parking Lot as the project site, a contract amendment with GE Johnson Construction for a GMP in the amount not-to-exceed \$49,435,714, and authorized administrative costs of \$12,900,000, bringing the total project budget to \$62,335,714.
- September, 2023 – Board authorized Administration to execute a contract amendment with Arete Design Group for additional design services and approved the exterior design.
- September, 2022 – Board authorized Administration to execute a design amendment for additional schematic design services.
- July, 2022 – Board authorized Administration to enter contract negotiations with GE Johnson Construction for preconstruction services for the Corbett Natatorium Addition.
- May, 2022 – Board authorized an amendment for Level 3 design services, a total project budget of \$42,500,000, and a construction delivery method of Construction Manager-at-Risk, and to proceed with Level 3 design and construction.
- May, 2020 – Board authorized Administration to enter contract negotiations with Arete Design Group as the design consultant.

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.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees for Administration to execute an amendment to the Architect Agreement with Arete Design Group for the UW Aquatics Center project.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute an amendment to the Architect Agreement for the UW Aquatics Center project to Arete Design Group for two hundred seventy-two thousand four hundred ninety dollars (\$272,490.00) to be funded out of the Owner's Contingency.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: West Campus Energy Plant Boiler Build-Out – Contract Agreement,
Mai

- OPEN SESSION
- CLOSED 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:

Administration is seeking Board approval for a contract agreement with GW Mechanical, Casper WY for the West Campus Energy Plant Boiler Build-Out project.

The West Campus Energy Plant was constructed with modular capacity to increase the heating output as needed as more demand is required. At the completion of the plant, seven (7) boilers were installed to serve the west campus buildings that are heated directly by hot water. The new Housing and Dining project is mechanically designed to be supported with hot water heat from the plant, this demand will start early 2025 which necessitates the installation of additional boilers. Additionally, the hot water expansion project in west campus is nearing completion of the distribution phase which will enable the mechanical conversions for hot water heat soon. This agreement funds nine (9) additional boilers in the plant which will support the Housing and Dining project and all future west campus connections.

Work is anticipated to commence in May of 2024 starting with submittals and long lead time procurement with substantial completion anticipated by December 31, 2024.

Design documents have been completed by ST+B Engineering. The solicitation for services were publicly advertised and bids were received on February 29, 2024. Administration is recommending approval of the lowest qualified bidder.

The lowest qualified bidder is GW Mechanical, Casper WY with a bid of \$2,003,157. This results in a total project budget for the West Campus Energy Plant Boiler Build-Out, including contingencies and administrative costs of \$2,143,378.

Administration is requesting approval to execute the agreement between Owner and Contractor with GW Mechanical, Casper WY in the amount of \$2,003,157 for the West Campus Energy Plant Boiler Build-Out.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- None

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III), G.,1., the Board of Trustees must approve all construction contracts.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board to enter into a construction contract with GW Mechanical, Casper WY.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute the agreement between Owner and Contractor with GW Mechanical, Casper, WY in the amount of two million three thousand one hundred fifty-seven dollars (\$2,003,157.00) for the West Campus Energy Plant Boiler Build-Out to be funded with seven hundred fifty thousand dollars (\$750,000.00) from the Student Housing and Dining project and one million two hundred fifty-three thousand one hundred fifty-seven dollars (\$1,253,157.00) from the 2025 Major Maintenance Appropriation.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Science Initiative Build-Out – Furnishings Contract, Mai

- OPEN SESSION
- CLOSED 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:

Administration is seeking Board approval to execute an agreement with Wyoming Office Products and Interiors, Casper, WY for the Science Initiative Build-Out furnishings package.

The Science Initiative Build-Out project completes nearly twenty thousand unfinished square feet from the initial construction completion. The agreement is to furnish and install all furniture in the completed spaces including labs, offices, conference rooms, and classroom space.

Executing this agreement will not change the substantial completion date, which is anticipated in December of 2024.

The solicitation for services was publicly advertised and three bids were received on April 22, 2024. Administration is recommending approval of the lowest qualified bidder.

The lowest qualified bidder was Wyoming Office Products and Interiors, Casper, WY with a bid of \$163,488. This results in no change in the total project budget for the Science Initiative Build-Out project, including contingencies and administrative costs of \$12,250,000.

Administration is requesting Board of Trustees approval to execute the Agreement between Owner and Contractor with Wyoming Office Products and Interiors, Casper, WY, in the amount of \$163,488 for the Science Initiative Build-Out furnishing package.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III), G.,1., the Board of Trustees must approve all contracts.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees to execute a construction contract with Wyoming Office Products and Interiors, Casper, WY for the Science Initiative Build-Out project.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute the agreement between Owner and Contractor with Wyoming Office Products and Interiors, Casper, WY in the amount of one hundred sixty-three thousand four hundred eighty-eight dollars (\$163,488.00) for the Science Initiative Build-Out project to be funded out of the Science Initiative Furniture, Fixtures, and Equipment budget.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Sheridan Research & Extension Center Maintenance Facility – Architect Selection, Mai

- OPEN SESSION
 CLOSED 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:

Administration is seeking Board approval of the architect selection for the Sheridan Research and Extension Center Maintenance Facility project.

Executing this agreement will not change the substantial completion date, which is anticipated in Fall of 2025.

The solicitation for services was publicly advertised and six (6) proposals were received on April 12, 2024. Administration is recommending approval of the lowest qualified bidder.

The lowest qualified bidder was FDL Consulting with a bid of \$147,300. This results in no change in the total project budget for the Sheridan Research and Extension Center Maintenance Facility project, including contingencies and administrative costs of \$2,193,425.

Administration is requesting Board of Trustees approval to execute the Agreement between Owner and Architect with FDL Consulting, in the amount of \$147,300 for the Sheridan Research and Extension Center Maintenance Facility project.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- January, 2024 – Board authorized Administration to proceed with the Sheridan Research & Extension Center Maintenance Facility project with a total budget of \$2,193,425 procured through the design-bid-build project delivery method.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9(III), G.,1., the Board of Trustees must approve all contracts.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees to execute a consultant contract with FDL Consulting for the Sheridan Research and Extension Center Maintenance Facility project.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute the agreement between Owner and Architect with FDL Consulting in the amount of one hundred forty-seven thousand three hundred dollars (\$147,300) for the Sheridan Research and Extension Center Maintenance Facility project to be funded from the Design Services budget.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Dairy Barn – Deconstruction, Mai

- OPEN SESSION
 CLOSED 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:

Administration seeks Board approval for the deconstruction of the Dairy Barn located south of the Laramie Airport, previously used as summer rangeland by the Laramie Research and Extension Center (LREC).

The Dairy Barn has been used by LREC as a storage shed and is beyond its useful life.

Administration is anticipating deconstruction costs of approximately \$400,000. With Board approval of the project, Administration anticipates presenting a recommendation for a deconstruction contractor to the Board in September of 2024.

Administration is targeting Fall of 2024 for the deconstruction, with substantial completion by December of 2024.

Funding for the deconstruction will come from Major Maintenance.

Administration seeks approval from the Board to deconstruct the Dairy Barn for a total project budget not-to-exceed \$400,000.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-8 (IV) B, any evaluation regarding the acquisition, retention or disposal of real property shall be presented to the Board of Trustees Facilities Contracting Committee, who shall make a recommendation to the full Board of Trustees for consideration.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees for Administration to proceed with deconstruction documents and solicitation of bids for the Dairy Barn Deconstruction project.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to proceed with the Dairy Barn Deconstruction project with a total project budget not-to-exceed four hundred thousand dollars (\$400,000.00) funded via Major Maintenance.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Amphibian Laboratory – Project Approval, Mai

- OPEN SESSION
 CLOSED 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:

Administration is seeking Board approval for the Amphibian Laboratory project.

The Veterinary Sciences Department has requested a specialized space to conduct frog research. The proposed project is to design and install a small pre-engineered amphibian laboratory on the site of the Red Barn at the Wyoming State Veterinary Laboratory complex.

Work is anticipated to commence in June of 2024 with substantial completion in December of 2024.

Funding for this project will be from the Office of Research and Economic Development startup funds.

Administration requests authorization to proceed with the Amphibian Laboratory project for an amount not-to-exceed \$450,000.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- None.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, the Board of Trustees shall approve projects over \$500,000.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees for Administration to proceed with construction documents and advertising of the Amphibian Laboratory project funded via the Office of Research and Economic Development startup funds with a total budget not-to-exceed \$450,000.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to proceed with the Amphibian Laboratory project with a total budget not-to-exceed four hundred and fifty thousand dollars (\$450,000.00) to be funded out of the Office of Research and Economic Development startup funds.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Major Maintenance FY25-26, Mai

- OPEN SESSION
- CLOSED 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:

Administration is seeking authorization from the Board to expend Major Maintenance FY25-26 appropriated funds in order of priority and urgency within the chart located on page 20 of Facilities Contracting Committee Materials.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, the Board of Trustees shall approve projects over \$500,000.00.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees to authorize Administration to expend funds from the Major Maintenance FY25-26 appropriation.

PROPOSED MOTION:

“I move to authorize Administration to proceed with design and construction, and execute needed contracts, in amounts and in order of priorities to accomplish the needed major upgrades per the submitted Major Maintenance FY25-26 plan.”

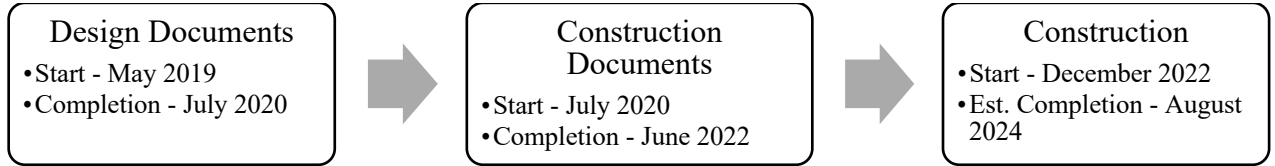
A	B	C	D	E	F	G
Project #	Building	Category	Description	Amount Budgeted	Amount Budgeted Category	Remarks
1						
2						
3						
4						
5						
6	20%	MM23-UTIL	UTILITIES	UTILITY INFRASTRUCTURE AND CEP	\$36,270	\$12,186,270
7		CAMPUS	UTILITIES	HOT WATER EXPANSION/TUNNEL UPGRADES PHASE III: Eng to Phys Sci Bio, Cheney, Knight, Ross, Health Sciences, Classroom, Hoyt ROS S- demo, boilers, mechanical room	\$4,750,000	
8		CAMPUS	UTILITIES	2025 STEAM DISTRIBUTION UPGRADES	\$500,000	
9		CAMPUS	UTILITIES	2026 STEAM DISTRIBUTION UPGRADES	\$500,000	
10		CAMPUS	FIRE/LIFE SAFETY	EXTERIOR LIGHTING UPGRADES	\$250,000	
11		CAMPUS	UTILITIES	DOMESTIC WATER AND SEWER	\$500,000	Lewis St. waterline \$288,000 Co-Gen design, campus transformer/gear upgrade, Landscape final trim for MV duct bank cover south of Bio Sciences
12		CAMPUS	UTILITIES	ELECTRICAL UTILITY UPGRADES	\$2,200,000	
13		CAMPUS	FIRE/LIFE SAFETY	UPGRADE FIRE PUMPS	\$1,000,000	
14		CAMPUS	UTILITIES	BOILER PLANT BUILDOUT - 9 new 5.5mbtu + piev's and ecb boiler removal	\$1,450,000	
15		FIEL DHOUSE	MEP	CONDENSATE UPGRADES	\$1,000,000	
16	1%	MM23-ADA	ADA	ADA	\$109,313	\$609,313
17		LOUIS MADRID	ADA	SOCER ADA	\$500,000	
18	1%	MM23-ELEV	ELEVATORS	ELEVATOR UPGRADES	\$401,913	\$609,313
19		CAMPUS	SAFETY	5-YR ELEVATOR LOAD SAFETY TESTING	\$207,400	Hold pending ADA committee priorities
20	6%	MM23-ROOF	ROOFING	ROOF REPLACEMENTS	\$3,000,000	\$3,655,881
21		CAMPUS	ROOFING	CAMPUS ROOF REPLACEMENTS	\$455,880	Hold \$3M for AA roof support/ Aquatic Center (COE, KNIGHT, BCPA, Animal Science)
22		RM/MC	ROOFING	REPLACE EXPLODING BLOWOUT SKYLIGHTS	\$200,000	Hail damage, possible insurance support
23	12%	MM23-MEP	MEP	MECHANICAL, ELECTRICAL & PLUMBING	\$731,762	\$10,311,762
24		EARTH SCIENCE	MEP	LAB PHOENIX VALVES	\$2,000,000	
25		ENGINEERING	MEP	HVAC UPGRADES	\$200,000	
26		AHC	MEP	HVAC UPGRADES	\$200,000	
27		BCPA	MEP	AHU #3	\$2,000,000	Fix exhaust above vault
28		CAMPUS	MEP	ADX	\$180,000	-5 AHU's need to be addressed, update budget from \$500K to \$2M (some design has been completed)
29		MV/MP	MEP	HVAC UPGRADES	\$2,000,000	
30		SVCL	MEP	AHU UPGRADES	\$2,250,000	WSVL - Mechanical Rooms: Upgrade ventilation system
31		CAMPUS	MEP	VFD UPGRADES	\$150,000	
32		SI	MEP	FLAT PLATE CONVERSION/DECOUPLING	\$300,000	
33		IT	MEP	FLAT PLATE CONVERSION/DECOUPLING	\$300,000	
34	16%	MM23-STRUCT	STRUCTURAL	ENVELOPE & STRUCTURAL	\$359,016	\$9,749,016
35	16%	HAIF ACRE	STRUCTURAL	ADDRESS POOL STRUCTURAL ISSUES	\$2,500,000	Revised budget down from \$5M to \$2.5M - space to be repurposed, equipment by Campus Rec
36		CAMPUS	STRUCTURAL	CAST STONE	\$440,000	
37		CAMPUS	STRUCTURAL	COMPACT SHELVING/CODE ISSUES	\$3,000,000	
38		ANTHROPOLOGY	STRUCTURAL	ADDRESS STRUCTURAL ISSUES	\$2,000,000	
39		EIC	STRUCTURAL	ADDRESS FALL PROTECTION ISSUES	\$250,000	
40		CAMPUS	STRUCTURAL	DUCT BANKS SETTLING, NEED TO LEVEL	\$200,000	
41		19TH STREET	STRUCTURAL	UPGRADE STRUCTURE TUCK POINT	\$1,000,000	
42	10%	MM23-ASP/H/CONC	ASPHALT/CONCRETE	ASPHALT/CONCRETE/IRRIGATION	\$193,135	\$3,093,135
43		PREXXS		REPLACE CONCRETE	\$900,000	
44		RAC		INLET	\$100,000	
45		CAMPUS	LANDSCAPING	TREE SUCCESSION	\$1,400,000	Annual for multiple years
46		IVINSON		CURB AND GUTTER	\$500,000	City summer 2026
47	12%	MM23-SPEC/PROJ	SPECIAL PROJECTS	UW OPERATIONS SPECIAL PROJECTS	\$4,220,762	\$7,215,762
48		ENGINEERING	MEP	ENGINEERING SAWTOOTH STABILIZATION	\$300,000	Hold \$4M for Priority Shifts/ Aquatic Center
49		CAMPUS	FIRE/LIFE SAFETY	HVAC, ASBESTOS	\$2,000,000	2/6/2024- Look at exp plumbing/drain, stabilize structure only
50		FEERB	SPECIAL PROJECTS	DRAINAGE	\$500,000	
51		STUDENT HEALTH - CHENEY CENTER	SECURITY	STUDENT HEALTH & UPGRADE	\$115,000	Solution unknown at this time
52	22%	MM23-BLD/RENO	RENOVATION	BUILDING RENOVATIONS	\$2,000,897	\$13,500,897
53		UW AQUATICS CENTER		SECURITY DESIGN & UPGRADE	\$115,000	Added this project, campus priority to separate security/access between Student Health and Cheney International Center
54		CAMPUS	ROOFING	UW AQUATICS CENTER ARENA RE-ROOF	\$5,500,000	Hold \$2M for AA roof support/ Aquatic Center
55				TOTAL APPROPRIATION	\$60,931,348	Per May 2023 BOT
56	NOT YET FUNDED:				\$60,931,348	
57		CORBETT	MEP	AHU UPGRADES	\$1,000,000	
58		SVCL		ROUND BUILDING DEMO	\$2,500,000	
59		LEWIS STREET		FINISH OUT CAMPUS PLAN	\$4,500,000	
60		CLASSROOMS		CLASSROOM UPGRADES	\$4,000,000	
61		HANSEN		PARKING LOT DRAINAGE	\$2,000,000	
62		BIDROSS, ETC.		MECH ROOM CONVERSION TO HOT WATER	\$2,000,000	
63		BUREAU OF MINES	RENOVATION	ADA ENTRY, HVAC, HOT WATER CONVERSION, CHILLED WATER - TOTAL BUILDING	\$21,000,000	Need level 1
64				TOTAL	\$37,000,000	

Capital Construction Progress Report as of April 21, 2024

PROJECTS IN CONSTRUCTION

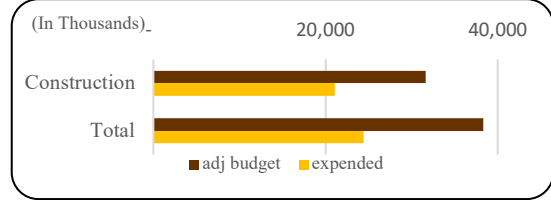
<https://www.uwyo.edu/administration/planning-and-construction/>

1. 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 1.1: 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
UW College of Law Reserves		300,000.00
Total Project	30,000,000.00	38,300,000.00

Original budget was \$30,000,000 and was increased to \$38,000,000 because of inflation and increased utility scope. Additional \$300,000 approved to replace carpet in Law Library.

Table 1.2: 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	7,506	5,092	31,578	(21,072)	(10,506)	-
Contingency	6,297	754	(5,034)	2,017	-	-	2,017
Design	1,759	(25)	289	2,023	(1,920)	(103)	-
FF&E	1,154	45	(424)	775	(63)	(582)	130
Tech	714	(50)	(379)	285	(11)	(3)	271
Admin	1,096	70	456	1,622	(1,357)	(117)	148
Total	30,000	8,300	-	38,300	(24,423)	(11,311)	2,566

Project History Summary: College of Law Expansion & Renovation

Pre-Construction	\$ 36,400
Guaranteed Maximum Price (Amendment #1)	\$30,657,013
Change orders	\$ 884,851
TOTAL	\$31,578,264
Contract Substantial Completion Date	July 7, 2024

Project History Detail: College of Law Expansion & Renovation

Statement of Contract Amount

Original contract	Pre-construction	\$36,400
Amendment #1	Guaranteed Maximum Price	30,657,013
Change Order #1	Miscellaneous data/telecom revisions	21,562
Change Order #2	Drywall and related repairs following selective demolition	19,085
Change Order #3	Replace carpet in vestibules, install window film in room 185 and paint vestibules/corridor door frames	6,825
Change Order #4	Revisions to construction of concrete mechanical tunnel	41,545
Change Order #5	Added micropiles to replace existing drilled pier	18,603
Change Order #6	Added library interior finishes	461,046
Change Order #7	Fill slab void along gridline 19	29,394
Change Order #8	<i>Zero dollar change order</i>	0.00
Change Order #9	Additional electrical for environmental graphics install	7,279
Change Order #10	Update structural graphics to reflect pilaster cap steel plates	47,376
Change Order #11	Exterior insulation and finish systems (EIFS) Restoration	232,136
Adj contract		\$31,578,264

Project Update: College of Law Expansion & Renovation

<p>Work Completed/In Progress:</p> <ul style="list-style-type: none"> • L-1 and L-2 mechanical, electrical and plumbing (MEP) rough-in is 90% complete. • Roof activities are complete. • Structural steel install is complete. • L-2 library work is progressing. • Exterior stone is 50% complete on the north side. • Exterior weather barrier is complete on the west side. • Mechanical room install is in progress. Heat exchanger is installed, and temporary building heat is operational.
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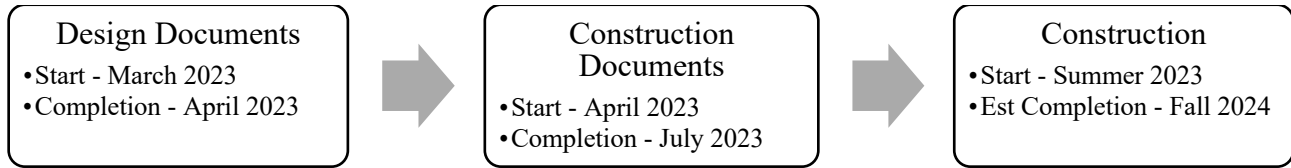
Issues Encountered with Proposed Resolution for Each:
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- | |
|---|
| <ul style="list-style-type: none">• None at this time |
|---|

Work Planned for Upcoming Month:

- | |
|--|
| <ul style="list-style-type: none">• New interior finishes and mechanical, electrical and plumbing (MEP) on L-1 and L-2 addition.• Mechanical room upgrades.• Interior design coordination for graphics.• Window install.• Exterior stone install on the west and north sides.• L-1 and L-2 interior framing, drywall, tape and finish.• Restroom tile.• Interior painting.• Ceiling grid install.• Elevator install.• Stair and balcony rails.• Stucco and exterior insulation and finish systems (EIFS). |
|--|

2. Science Initiative Shelled Space Build-Out



Contractor: GE Johnson Construction Wyoming
BOT approval – May 23, 2023

Architect: GSG Architecture
BOT approval – March 25, 2023

Original Project Budget \$12,250,000 (a)
Adjusted Project Budget \$12,250,000 (d)

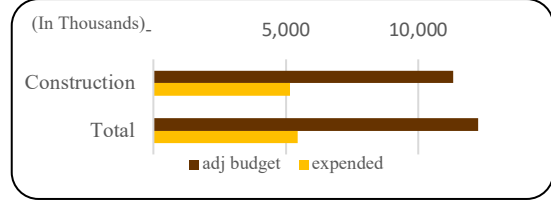


Table 2.1: Funding- Science Initiative Shelled Space Build-Out

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
State Appropriation 2023, SF0146, Enrolled Act 84, Section 067	12,250,000	12,250,000
Total Project	12,250,000	12,250,000

Table 2.2: Project Expenses- Science Initiative Shelled Space Build-Out

(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	11,669	-	(357)	11,312	(5,155)	(6,157)	-
Contingency	84	-	357	441	-	-	441
Design	250	-	-	250	(233)	(17)	-
FF&E	110	-	-	110	-	-	110
Tech	13	-	-	13	-	-	13
Admin	124	-	-	124	(57)	(3)	64
Total	12,250	-	-	12,250	(5,445)	(6,177)	628

Project History Summary: Science Initiative Shelled Space Build-Out

Construction contract	\$11,668,747.00
Change orders	\$ (356,964.00)
TOTAL	\$11,311,783.00
Contract Substantial Completion Date	December 18, 2024

Project History Detail: Science Initiative Shelled Space Build-Out

Statement of Contract Amount (GE Johnson)

Original contract	Change order #22 (GE Johnson Science Initiative)	\$11,668,747
Change Order #23	Credit – Vivarium & lab equipment; AV & IT equipment	(356,964)
Adj contract		\$11,311,783

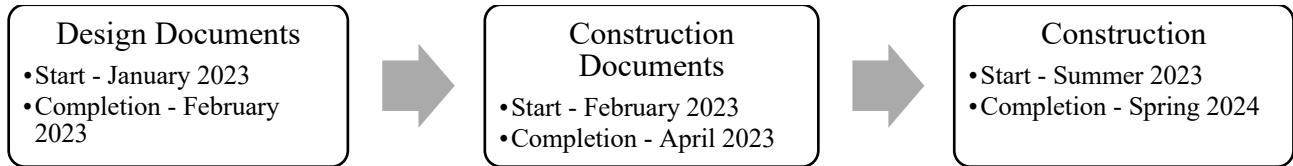
Project Update: Science Initiative Shelled Space Build-Out

Work Completed/In Progress:
<ul style="list-style-type: none"> • Construction drawings are 100% complete. • Early long lead time procurement is in progress. • Mechanical and plumbing package is under review and final procurement activities are in process. • Select demolition is complete. • Framing layout and building model coordination is complete. • Under slab and overhead plumbing is complete. • Electrical rough-in is nearly complete. • Mechanical rough-in is nearly complete. • Wall framing is nearly complete. • Drywall is in progress. • Insulation is in progress. • Glazing is in progress. • Limited areas have first coat of paint in progress.

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

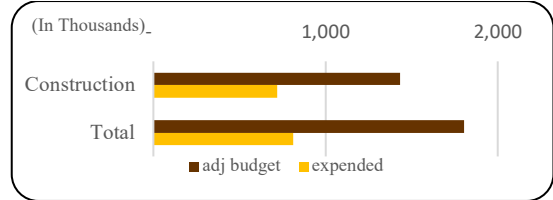
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Finalize mechanical, electrical and plumbing (MEP) in wall activities and commence finish activities.

3. Wyoming Union Retail Renovation: Chick-Fil-A



Contractor: Arcon, Inc.
BOT approval – January 27, 2023

Architect: Ronald K. Smith
BOT approval – Not Applicable, less than \$50,000



Original Project Budget \$1,801,863 (a)
Adjusted Project Budget \$1,801,863 (d)

Table 3.1: Funding- Wyoming Union Retail Renovation: Chick-Fil-A

Funding Sources:	Original Anticipated:	Actual:
UW – Housing Reserve (Not to Exceed)	2,250,000	1,801,863
Total Project	2,250,000	1,801,863

Original budget was \$2,250,000 and was decreased to \$1,801,863 because the GMP was lower than expected.

Table 3.2: Project Expenses- Wyoming Union Retail Renovation: Chick-Fil-A

(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	1,431	-	-	1,431	(719)	(712)	-
Contingency	225	-	(2)	223	-	-	223
Design	56	-	(4)	52	(45)	(7)	-
FF&E	28	-	-	28	(27)	-	1
Tech	5	-	6	11	(11)	-	-
Admin	57	-	-	57	(8)	(3)	46
Total	1,802	-	-	1,802	(810)	(722)	270

Project History Summary: Wyoming Union Retail Renovation: Chick-Fil-A

Guaranteed Maximum Price \$1,430,543
Contract Substantial Completion Date March 24, 2024

Project History Detail: Wyoming Union Retail Renovation: Chick-Fil-A

Statement of Contract Amount (Arcon, Inc.)

Original contract	Pre-construction fees	\$14,900.00
Amendment #1	Guaranteed Maximum Price (includes Pre-con fees)	1,430,543.00
Adj contract		\$1,430,543.00

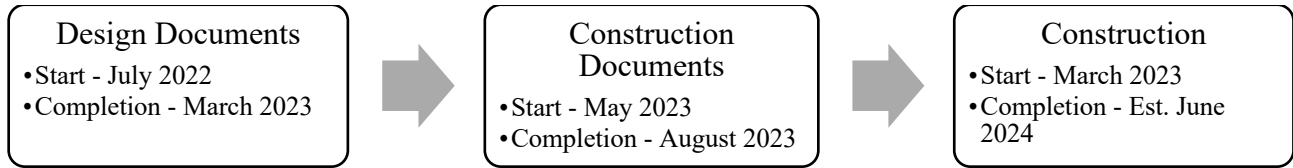
Project Update: Wyoming Union Retail Renovation: Chick-Fil-A

Work Completed/In Progress:
<ul style="list-style-type: none"> • Construction drawings are complete. • Contracting and public bidding is complete. • Submittals and long lead time procurement are complete. • Plumbing is complete. • Electrical is complete. • Mechanical is complete. • Drywall, paint and equipment install are complete. • Dining concept is open and fully operational.

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

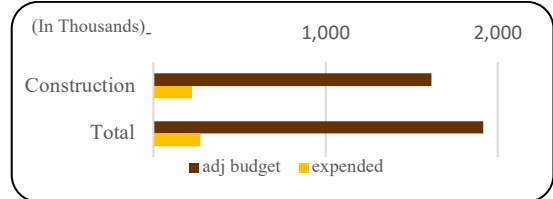
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Warranty administration and mechanical, electrical and plumbing (MEP) final balance and analysis for cooling demand.

4. Bus/Transit Fuel Facility



Contractor: Reiman Corporation
BOT approval – September 21, 2023

Architect: Plan One Architects
BOT approval - Not applicable, continuation from bus maintenance facility design services



Original Project Budget \$ 1,560,000 (a)
Adjusted Project Budget \$ 1,915,000 (d)

Table 4.1: Funding- Bus/Transit Fuel Facility

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
WYDOT Grant	1,200,000.00	1,392,206.00
UW Transportation Services Reserve (cost share)	360,000.00	522,794.00
Total Project	1,560,000.00	1,915,000.00

Table 4.2: Project Expenses- Bus/Transit Fuel Facility

(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	1,235	355	24	1,614	(226)	(1,388)	-
Contingency	185		(24)	161	-	-	161
Design	51	-	-	51	(42)	(9)	-
FF&E	-	-	-	-	-	-	-
Tech	62	-	-	62	-	-	62
Admin	27	-	-	27	(5)	-	22
Total	1,560	355	-	1,915	(273)	(1,397)	245

Project History Summary: Bus/Transit Fuel Facility

Guaranteed Maximum Price	\$ 1,590,300.00
Change orders	\$ 23,220.45
TOTAL	\$1,613,520.45
Contract Substantial Completion Date	June 30, 2024

Project History Detail: Bus/Transit Fuel Facility

Statement of Contract Amount

Original contract		\$1,590,300
Change Order #1	Upgrade fuel dispensers	13,007.40
Change Order #2	Soil Stabilization	3,740.10
Change Order #3	Upgrade fuel management unit	6,472.95
Adj contract		1,613,520.45

Project Update: Bus/Transit Fuel Facility

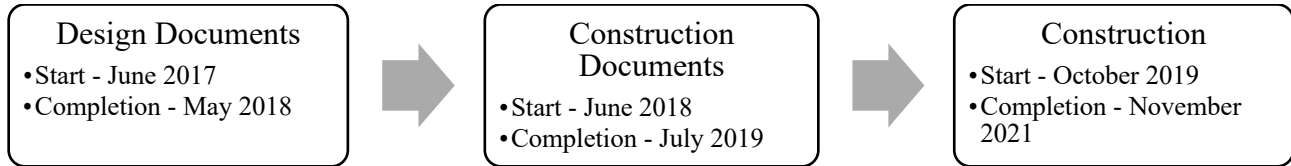
Work Completed/In Progress:
<ul style="list-style-type: none"> • Continue submittals and procurement. • Earthwork and site grading. • Pour tank foundation. • Pour canopy footers.

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"> • Underground utilities. • Canopy placement.

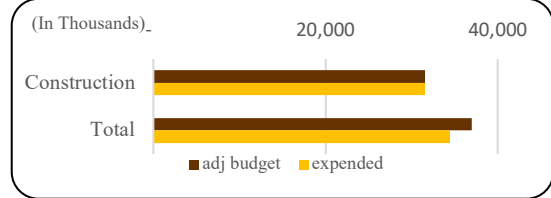
Utility Infrastructure

5. 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 5.1: Funding- West Campus Satellite Energy Plant- Phase I

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 5.2: 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		2,463	31,522	(31,522)	-	-
Contingency	4,188	(700)	(3,463)	25	-	-	25
Reserve		1,447	950	2,397		(2,397)	-
Design	2,623	(565)	(66)	1,992	(1,992)	-	-
FF&E	110	(50)	(18)	42	(42)	-	-
Tech	25	-	(12)	13	(13)	-	-
Admin	926	(132)	146	940	(849)	(51)	40
Total	36,931	-	-	36,931	(34,418)	(2,448)	65

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

Guaranteed Maximum Price (Amendment #1 and #2)	\$ 29,058,549.00
<u>Amendments #3 and #4 and Change Orders #1, #2 & #3</u>	<u>\$ 2,463,839.82</u>
TOTAL	\$ 31,522,388.82

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 fees	\$61,250
Amendment #1	Initial Guaranteed Maximum Price for Foundation and Utilities. (Includes pre-construction fees)	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
Change order #3	Credit for final GMP	(49,168.18)
Adj contract		\$31,522,388.82

Project Update: West Campus Satellite Energy Plant- Phase I

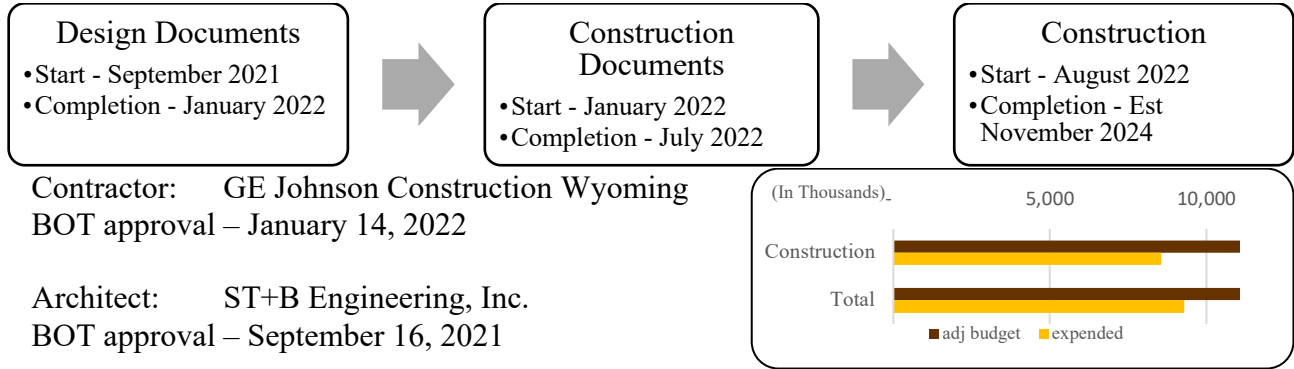
Work Completed/In Progress:
<ul style="list-style-type: none"> Substantial completion accepted on 11/22/2021.

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"> None at this time.

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

b. 15th Street Willett to Ivinson – Upgrade West Campus Feed & Move Electrical Underground



Original Project Budget \$ 4,500,000 (a)
Adjusted Project Budget \$ 12,816,038 (d)

Table 6.1a: Funding- West Campus Satellite Energy Plant- Phase II

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
Major Maintenance (2017-2018)		50,000.00
Major Maintenance (2021-2022)	4,500,000.00	5,716,038.00
WCSEP Phase I Reserve		950,000.00
Major Maintenance (2023-2024)		6,100,000.00
Total Project	4,500,000.00	12,816,038.00

The original anticipated project was intended to extend the main distribution lines from the WCEP to convert ten campus buildings from steam heating to hot water heating. The actual project covers all the originally anticipated work, replacement of failed condensate line on the north side of Prexy’s, replacement of a domestic water line on the south side of Prexy’s and improvements to the pedestrian corridor on 9th St. between Ivinson and Lewis streets. Additionally, three storm water sections were replaced, communications directional bore was added and splicing to enable future tunnel demolition was also included. February 2024, added \$1.1M of Major Maintenance 2023 funding in order to complete the scope of work for Hoyt, Student Health and demolish abandoned tunnel prior to the 2024 heating season.

Table 6.2a: 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	3,385	8,360	23	11,768	(8,553)	(3,215)	-
Contingency	338	(34)	(242)	62	-	-	62
Design	677	20	79	776	(700)	(76)	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
Admin	100	(30)	140	210	(43)	(144)	23
Total	4,500	8,316	-	12,816	(9,296)	(3,435)	85

Contractor: GE Johnson Construction Wyoming
BOT approval – January 14, 2022

Original Project Budget \$ 3,000,000 (a)
Adjusted Project Budget \$ 2,600,000 (d)

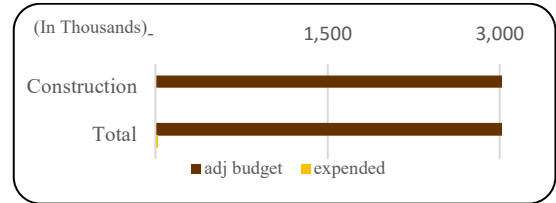


Table 6.1b: Funding- 15th Street Willett to Ivinson: Upgrade West Campus Feed & Move Overhead Electrical Underground

Funding Sources:	Original Anticipated:	Actual:
Major Maintenance (2023-2024)	3,000,000.00	2,600,000.00
Total Project	3,000,000.00	2,600,000.00

Table 6.2b: 15th Street Willett to Ivinson: Upgrade West Campus Feed & Move Electrical Underground

(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	(400)	(1,061)	1,539	-	(1,539)	-
Contingency	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
Admin	-	-	1,061	1,061	(772)	(71)	218
Total	3,000	(400)	-	2,600	(772)	(1,610)	218

Project History Summary: West Campus Satellite Energy Plant – Phase II and 15th Street Willett to Ivinson: Upgrade West Campus Feed & Move Overhead Electrical Underground

Guaranteed Maximum Price	\$ 8,072,331
Change orders	\$ 5,234,331
TOTAL	\$13,306,662
Contract Substantial Completion Date	June 10, 2024

Project History Detail: West Campus Satellite Energy Plant – Phase II and 15th Street Willett to Ivinson: Upgrade West Campus Feed & Move Overhead Electrical Underground
Statement of Contract Amount

Original contract		
Amendment #1	Initial Guaranteed Maximum Price	\$950,000
Amendment #2	Final Guaranteed Maximum Price	8,072,331
Change order #1	Additional scope for 9 th Street corridor (lighting, expanded pedestrian access, bus stop improvements)	2,572,803
Change order #2	Replacement/Tie-In of North campus storm sewer (Classroom Building to Health Sciences)	13,104
Change order #3	Replacement/Tie-In of South campus storm sewer	11,662
Change order #4	Right-of-Way signage/striping on 9 th Street	23,421
Change order #5	Replacement/Re-Alignment of storm sewer (Old Main to Biological Sciences)	12,383
Change order #6 **5b. 15 th Street	15th Street Phase 0 IT/low voltage duct bank boring	1,433,037
Change order #7	Additional Hardscape & Redesign	105,551
Change order #8	South Prexy’s tunnel demolition phase 1	1,062,370
Adj contract		\$13,306,662

Project Update: West Campus Satellite Energy Plant- Phase II and 15th Street Willett to Ivinson: Upgrade West Campus Feed & Move Overhead Electrical Underground

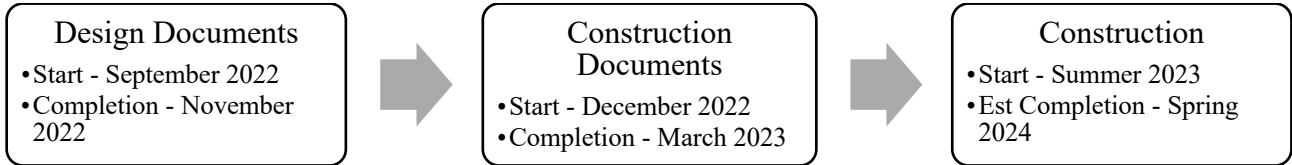
Work Completed/In Progress:
<ul style="list-style-type: none"> Logistics plan and schedule are prepared for tunnel removal and building conversion activities starting May 13, 2024.

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"> Tunnel asbestos abatement west of the Ross/Knight Hall tunnel intersection to Cheney. Prep work for tunnel demolition. Check map for new pedestrian routes.

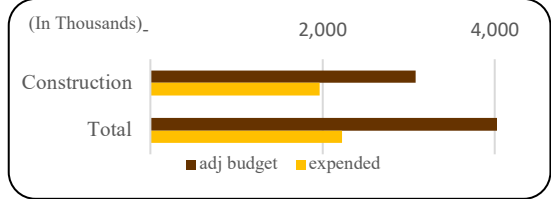
Athletics Facilities

7. Athletics Maintenance Facility



Contractor: Shepard Construction, Inc.
BOT approval – May 12, 2023

Architect: Arete Design Group
BOT approval – May 14, 2020



Original Project Budget \$4,100,000 (a)
Adjusted Project Budget \$4,100,000 (d)

Table 7.1: Funding- Athletics Maintenance Facility

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
State Appropriation 2021-2022, SF0067, Enrolled Act No. 19	2,050,000	2,050,000
UW Foundation – donor funds	2,050,000	2,050,000
Total Project	4,100,000	4,100,000

Table 7.2: Project Expenses- Athletics Maintenance Facility

(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	3,078	-	88	3,166	(1,963)	(1,203)	-
Contingency	271	-	5	276	-	-	276
Design	260	-	11	271	(240)	(31)	-
FF&E	67	-	-	67	-	-	67
Tech	81	-	-	81	-	-	81
Admin	343	-	(104)	239	(22)	(39)	178
Total	4,100	-	-	4,100	(2,225)	(1,273)	602

Project History Summary: Athletics Maintenance Facility

Construction contract	\$ 3,078,400.00
Change orders	\$ 87,205.00
TOTAL	\$3,165,605.00

Contract Substantial Completion Date April 1, 2024

Project History Detail: Athletics Maintenance Facility

Statement of Contract Amount (Shepard Construction)

Original contract		\$3,078,400
Change order #1	Athletics storage yard south of building	87,205.00
Adj Contract		\$3,165,605

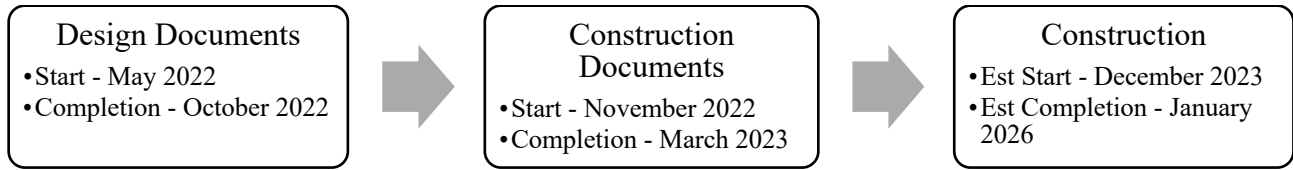
Project Update: Athletics Maintenance Facility

Work Completed/In Progress:
<ul style="list-style-type: none"> • Metal building erection complete. • Interior insulation and liner panel install complete. • Interior concrete slab complete. • Interior masonry complete. • Door install complete. • Interior framing and mechanical, electrical and plumbing (MEP) rough-in underway. • Erect mezzanine. • Finish mezzanine erection. • Interior framing, finishing, and painting. • Mechanical, electrical and plumbing (MEP) equipment install. • Information technology and access control install.

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

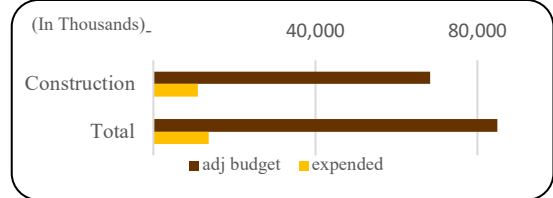
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Interior painting. • Mechanical re-heat install. • Access control install.

8. War Memorial Stadium: West Stands Renovation (Lower Stands, Concourse & Plaza, Loge & Press Boxes)



Contractor: GE Johnson Construction Wyoming
BOT approval – July 15, 2022

Architect: Arete Design Group
BOT approval – May 14, 2020



Original Project Budget \$84,900,000 (a)
Adjusted Project Budget \$84,900,000 (d)

Table 8.1: Funding- War Memorial Stadium: West Stands Renovation

Funding Sources:	Original Anticipated:	Actual:
State Appropriation 2021, HB0121, Enrolled Act 73, Section 3 (a) (ii)	6,000,000	6,000,000
UW Foundation – donor funds	17,450,000	17,450,000
State Appropriation 2021-2022, SF0067, Enrolled Act No. 19	11,450,000	11,450,000
State Appropriation 2023, SF0146, Enrolled Act 84, Section 067	31,500,000	31,500,000
Major Maintenance (2023-2024)	6,800,000	6,800,000
UW Construction Reserve	11,700,000	11,700,000
Total Project	84,900,000	84,900,000

Table 8.2: Project Expenses- War Memorial Stadium: West Stands 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	68,013	127	150	68,290	(10,975)	(57,315)	-
Contingency	3,019	-	(150)	2,869	-	-	2,869
Design	3,348	-	-	3,348	(2,152)	(724)	472
FF&E	2,635	-	-	2,635	-	-	2,635
Tech	2,790	-	-	2,790	(118)	(211)	2,461
Admin	5,095	(127)	-	4,968	(400)	(149)	4,419
Total	84,900	-	-	84,900	(13,645)	(58,399)	12,856

Project History Summary: War Memorial Stadium: West Stands Renovation

Pre-construction fees	\$ 143,000.00
Guaranteed Maximum Price	\$67,996,706.00
Change Orders	\$ 150,136.00
TOTAL	\$68,289,842.00
Contract Substantial Completion Date	January 23, 2026

Project History Detail: War Memorial Stadium: West Stands Renovation

Statement of Contract Amount (GE Johnson)

Original contract	Pre-construction fees	\$143,000
Amend#1	Guaranteed Maximum Price (excludes Pre-construction fees)	67,996,706
Change Order #1	Replace existing waste line (upper bowl)	150,136
Adj contract		\$68,289,842

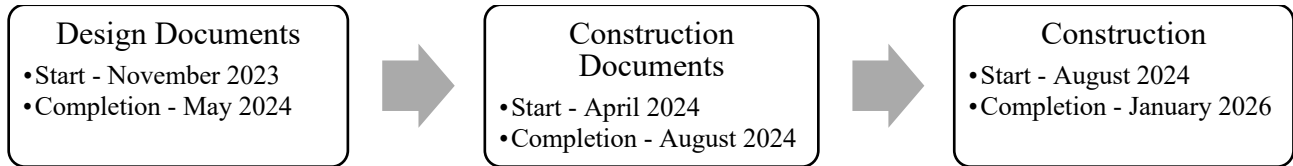
Project Update: War Memorial Stadium: West Stands Renovation

Work Completed/In Progress:
<ul style="list-style-type: none"> • Lower stands demolition complete. • Column reinforcement complete. • Foundation work. • Cast-in-place column erection. • Club level pan deck.

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

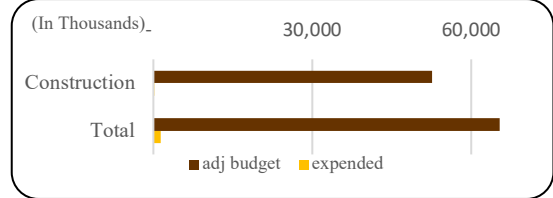
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Continue foundation work. • Continue underground utility work. • Continue with precast raker install.

9. UW Aquatics Center



Contractor: GE Johnson.
BOT approval – July 15, 2022

Architect: Arete Design Group
BOT approval – May 14, 2020



Original Project Budget \$42,500,000 (a)
Adjusted Project Budget \$65,335,714 (d)

Table 9.1: Funding- UW Aquatics Center

<u>Funding Sources:</u>	<u>Original Anticipated:</u>	<u>Actual:</u>
UW Foundation – donor funds	500,000	500,000
State Appropriation 2021-2022, SF0067, Enrolled Act No. 19	21,500,000	21,500,000
State Appropriation 2023, SF0146, Enrolled Act 84, Section 067	-	8,500,000
Major Maintenance (2023-2024)	9,500,000	9,500,000
Major Maintenance (2025-2026)	5,500,000	5,500,000
UW Construction Reserve	5,500,000	19,835,714
Total Project	42,500,000	65,335,714

Original project was \$42,500,000 and increased to \$62,335,714 because of inflation. Budget was increased by \$3,000,000 for additional foundation and structural construction.

Table 9.2: Project Expenses- UW Aquatics Center

(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	25,399	27,169	-	52,568	(136)	(49,436)	2,996
Contingency	9,865	(4,389)	-	5,476	-	-	5,476
Design	3,158	(138)	-	3,020	(1,247)	(1,732)	41
FF&E	1,502	(412)	-	1,090	-	-	1,090
Tech	1,610	(1,010)	-	600	-	-	600
Admin	966	1,616	-	2,582	(35)	(7)	2,540
Total	42,500	22,836	-	65,336	(1,418)	(51,175)	12,743

Project History Summary: UW Aquatics Center

Pre-construction Fees	\$ 136,000.00
Guaranteed Maximum Price	\$ 49,737,537.00
Change orders	\$ (301,823.00)
TOTAL	\$ 49,571,714.00
Contract Substantial Completion Date	January 22, 2026

Project History Detail: UW Aquatics Center

Statement of Contract Amount (GE Johnson)

Original contract	Pre-construction fees	\$136,000
Amend#1	Guaranteed Maximum Price (excludes Pre-construction fees)	49,737,537
Change order #1	Deduct for removal of building permit from CMAR’s scope; reduced energy consumption allowance; reduced gravel refresh at parking lots	(301,823)
Adj contract		\$49,571,714

Project Update: UW Aquatics Center

Work Completed/In Progress:
<ul style="list-style-type: none"> 100% design documents have been received.

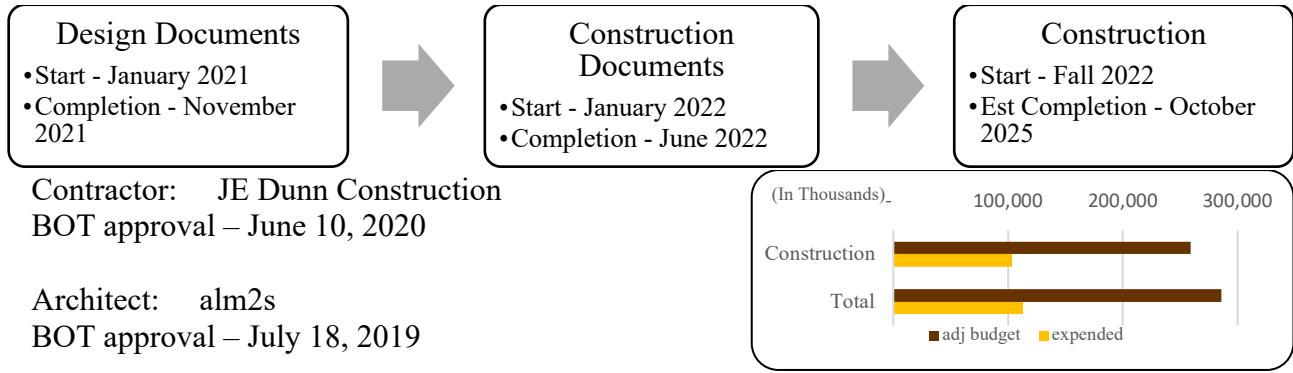
Issues Encountered with Proposed Resolution for Each:
<ul style="list-style-type: none"> None at this time.

Work Planned for Upcoming Month:
<ul style="list-style-type: none"> City site plan review. 50% construction documents received. City coordination.

**UW Housing Phase I
Housing Projects Summary:**

Project	Bonds	State Appropriation	Major Maintenance	Other (TBD)	Other (VP Admin)	Other (Grant)	Other (City of Laramie)	Total	Expenditures + Obligations	Remaining Balance
Student Housing & Dining (See Item #10)	\$ 204,227,116	\$ 75,500,000	\$ 4,398,396	\$ 1,683,379	\$ -	\$ -	\$ -	\$ 285,808,891	\$ 270,026,495	\$ 15,782,396
15th Street Roundabouts (Iverson & Willett) (See Item #11)	\$ -	\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,914,950	\$ 4,463,843	\$ 36,157
Iverson Parking Garage (Complete)	\$ 27,331,647		\$ 518,333	\$ -	\$ -	\$ -	\$ -	\$ 27,850,000	\$ 25,012,929	\$ 2,837,071
Wyoming Hall Utility Relocation (Complete)	\$ 13,374,017		\$ 10,712	\$ -	\$ -	\$ -	\$ 88,686	\$ 13,473,416	\$ 13,473,416	\$ -
Bus Garage/Fleet Relocation (Complete)	\$ 2,657,501		\$ -	\$ -	\$ 204,134	\$ 5,053,316	\$ -	\$ 7,914,950	\$ 7,914,950	\$ -
Wyoming Hall Deconstruction (Complete)	\$ 1,492,288		\$ 1,838	\$ -	\$ -	\$ -	\$ -	\$ 1,494,127	\$ 1,494,127	\$ -
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)	\$ -		\$ -	\$ -	\$ 203,519	\$ -	\$ -	\$ 203,519	\$ 203,519	\$ -
TOTAL	\$ 250,000,000	\$ 80,000,000	\$ 4,929,300	\$ 1,683,379	\$ 407,653	\$ 5,053,316	\$ 88,686	\$ 345,577,285	\$ 323,506,711	\$ 18,655,624

10. 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 \$285,808,391 (d)

Table 10.1: 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 and Other		210,308,891.00
State Appropriation 2023, SF0146, Enrolled Act 84, Section 067, Section 11(a)		75,500,000.00
Total Project	210,308,891.00	285,808,891.00

Original budget was \$210,308,891 and was increased to \$290,308,891 because of inflation. Decreased budget by \$4,500,000 after approval from Board of Trustees in January 2024 to design and construct 15th Street Roundabouts (Ivinson & Willett). Funds reallocated accordingly.

Table 10.2: 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	88,070	597	259,264	(103,701)	(155,563)	-
Contingency	9,761	(2,632)	(604)	6,525	-	-	6,525
Design	9,231	315	-	9,546	(7,781)	(1,192)	573
FF&E	3,585	2,496	-	6,081	(2)	-	6,079
Tech	1,500	-	-	1,500	(3)	-	1,497
Admin	2,865	21	7	2,893	(1,388)	(396)	1,109
Total	197,539	88,270	-	285,809	(112,875)	(157,151)	15,783

Project History Summary: Student Housing and Dining

Pre-construction Fees	\$ 349,657
Guaranteed Maximum Price (Final with South Hall added)	\$258,317,088
<u>Change orders</u>	<u>\$ 597,219</u>
TOTAL	\$259,263,964
Contract Substantial Completion Date	October 9, 2025

Project History Detail: Student Housing and Dining

Statement of Contract Amount (JE Dunn)

Original contract	Pre-construction fees	\$349,657
Amendment #2	Initial Guaranteed Maximum Price (includes pre-construction)	27,961,914
Amendment #3	Final Guaranteed Maximum Price (excludes pre-construction)	170, 246, 987
Amendment #4	South Hall added to Guaranteed Maximum Price	88,070,101
Change Order #1	Asbestos abatement on existing steam lines	289,541
Change Order #2	Cut and cap existing underground hydronic lines	30,757
Change Order #3	Leak investigation and repair chilled water lines	32,098
Change Order #4	Install 8” sanitary sewer in 15 th Street	244,823
Change Order #5	See 15 th Street Roundabouts project	-
Adj contract		\$259,263,964

Project Update: UW Student Housing and Dining

<p>Work Completed/In Progress:</p> <ul style="list-style-type: none"> • Steel erection is in progress through level 5 on the North Hall. • Slab on grade and slab on metal deck pours have commenced on the North Hall. • Utility work is complete under slab on the North Hall. • South Hall foundation activities are complete. • Site storm sewer is complete on the west side, east side is in process and nearing completion. • Slab on grade is complete on the South Hall. • South Hall transfer slab is complete. • Cold formed framing and structural steel erection is in progress on the South Hall. • Interior mechanical, electrical and plumbing (MEP) rough-in is in progress in both buildings. • Top-down drywall and interior framing is in progress, North Hall and Dining. • Interior framing is in progress in the South Hall. • Interior cores are in progress in both buildings. • Site storm drain is in progress. • 15th Street civil work has commenced at the intersection with Ivinson.

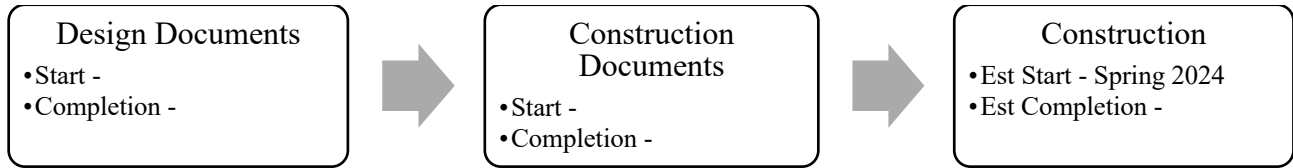
Issues Encountered with Proposed Resolution for Each:

- Additional sanitary sewer work is required by request of the city engineer. A change order has been issued and approved; work will commence this month.
- Additional domestic water line replacement has been requested by UW utilities on the north side of the project in Lewis Street. Design is complete and a change order will be forthcoming for Board of Trustee approval.

Work Planned for Upcoming Month:

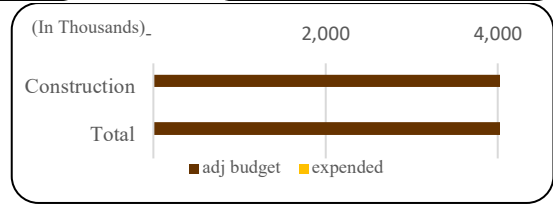
- Continuation of site utilities.
- South Hall structural steel and cold formed framing.
- North Hall steel erection and cold formed framing.
- 15th Street sanitary sewer line work.
- MEP rough-in for both buildings.
- Limited hardscape prep in the Union lot area.
- 15th Street demolition and grading activities.

11. 15th Street Roundabouts (Ivinson & Willett)



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

Architect: alm2s
BOT approval – July 18, 2019



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

Table 11.1: Funding- 15th Street Roundabouts (Ivinson & Willett)

Funding Sources:	Original Anticipated:	Actual:
State Appropriation 2023, SF0146, Enrolled Act 84, Section 067, Section 11(a)	4,500,000.00	4,500,000.00
Total Project	4,500,000.00	4,500,000.00

Table 11.2: Project Expenses- 15th Street Roundabouts (Ivinson & Willett)

(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	4,461	-	-	4,461	-	(4,461)	-
Contingency	34	-	-	34	-	-	34
Design	-	-	-	-	-	-	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
Admin	5	-	-	5	(3)	-	2
Total	4,500	-	-	4,500	(3)	(4,461)	36

Project History Summary: 15th Street Roundabouts (Ivinson & Willett)

Change order (JE Dunn - Housing contract)	\$ 4,461,228.00
TOTAL	\$ 4,461,228.00
Contract Substantial Completion Date	June 30, 2026

Project History Detail: 15th Street Roundabouts (Ivinson & Willett)

Statement of Contract Amount (JE Dunn)

Change order #5	Build/Install roundabouts on 15 th Street at Ivinson & Willett	4,461,228
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Project Update: 15th Street Roundabouts (Ivinson & Willett)

Work Completed/In Progress:
<ul style="list-style-type: none"> Asphalt and curb demolition.

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"> Removal of stop light poles. Grading. Installation of 8" waterline replacement.