

# BOARD OF TRUSTEES' FACILITIES CONTRACTING COMMITTEE MATERIALS

September 14, 2022 11:00 a.m. – 1:00 p.m.

#### AGENDA

## FACILITIES CONTRACTING COMMITTEE

September 14, 2022 11:00 a.m. -1:00 p.m.

## **Executive Session:**

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

#### **Regular Meeting:**

<u>September</u>	Trustees Facilities Contracting Committee and Full Board Public Session:	
1.	Consideration and Action: Fuel Facility – Budget, Delivery Method	10
2.	Consideration and Action: UW Police Facility Demolition - Budget, Delivery Method	12
3.	Consideration and Action: Bradley Street Clearing- Amended Budget	15
4.	Consideration and Action: College of Law – Design Amendment	19
5.	Consideration and Action: Student Housing- Traffic Study Design Amendment	20
6.	Consideration and Action: Grounds Storage Building – Design Amendment	21
7.	Consideration and Action: High Bay – Laboratory Renovations	22
8.	Consideration and Action: Stadium – Design Amendment	24
9.	Consideration and Action: Natatorium – Design Amendment	25
10.	Consideration and Action: Housing GMP	27

## September Trustees Facilities Contracting Committee only:

- 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>.
   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*.
- 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. Information: West Campus Energy Plant Phase II GE Johnson change order, Status
- 4. Information: Potential Use of Arriscraft
- 5. Information: AMK update- Seawall Cost Update and Boise Cascade Timeline
- 6. Information: Stadium update
- 7. Construction Project Enabling Actions or Information- As needed

# Capital Construction Progress Report as of August 28, 2022

## **PROJECTS IN CONSTRUCTION**

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

# 1. 11th & 12th/Lewis Street Reconstruction

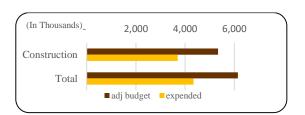
Contractor: GE Johnson Construction Wyoming

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)



<b>Funding Sources:</b>	Original Anticipated:	Actual:
EERB Project Reserve	4,000,000.00	4,300,000.00
Science Initiative Project Reserve		300,000.00
West Campus Satellite Energy Plant		
Project Reserve		1,446,440.17
City of Laramie		31,624.83
Campus Master Plan Project – remaining		62,400.00
funds		
Total Project	4,000,000.00	6,140,465.00

Guaranteed Maximum Price Contract Substantial Completion Date \$ 3,586,303 (direct construction) Phase 1 and 2: May 2022

**Design Documents** 

•Start - May 2020

• Completion - October 2020



Construction Documents

•Start - November 2020 •Completion - April 2021



Construction

•Start - Spring 2021

•Est Completion - Fall 2022

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	<b>(b)</b>	<b>(c)</b>	(a+b+c)=(d)	<b>(e)</b>	<b>(f)</b>	(d+e+f)=(g)
Construction	3,000	2,078	260	5,338	(3,699)	(1,639)	-
Contingency	450	•	(450)	1	•	•	-
Design	365	63	234	662	(591)	(71)	1
FF&E	-	•	•	ı	•	•	-
Tech	-	ı	ı	ı	•	•	-
Admin	185		(44)	141	(51)	(18)	72
Total	4,000	2,141	-	6,141	(4,341)	(1,728)	72

## **Statement of Contract Amount**

Original contract	Phase 1 & 2 Lewis Street Corridor	\$3,586,303
	Improvements (Change order to GE Johnson	
	Science Initiative contract)	
Change order #9	Additional concrete for light pole bases,	
	contingency for 12 <sup>th</sup> 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 <sup>th</sup> 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 portion	
	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 <sup>th</sup> 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
Adj contract		\$3,815,302.88

# **Work Completed/In Progress:**

- Phase I surrounding Science Initiative is complete.
- Phase II between Agriculture and Engineering buildings is complete.
- 12<sup>th</sup> St. between Lewis and Bradley is complete.

# **Issues Encountered with Proposed Resolution for Each:**

• None at this time.

# **Work Planned for Upcoming Month:**

 12<sup>th</sup> Street and Bradley intersection detention basin and storm drain tie in with landscape treatment.

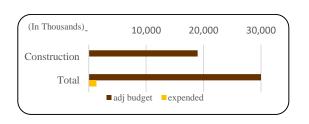
# 2. College of Law Expansion & Renovation

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 \$30,000,000 (d)



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

Guaranteed Maximum Price Contract Substantial Completion Date N/A

Design Documents

•Start - May 2019

•Completion - July 2020



Construction Documents

• Start - July 2020

•Completion - June 2022



#### Construction

Start - December 2022Est. Completion - May

2024

(In Thousands)	Budget	Additional Funding/Adj	Use of Contingency	Adj Budget	Expenditures	Obligations	Remaining Balance
	(a)	(b)	(c) ,	(a+b+c)=(d)	(e)	<b>(f)</b>	(d+e+f)=(g)
Construction	18,980	-	-	18,980	_	(36)	18,944
Contingency	6,297	-	-	6,297	-	-	6,297
Design	1,759	-	1	1,759	(1,194)	(417)	148
FF&E	1,154	-	•	1,154	-	•	1,154
Tech	714	-	•	714	-	1	714
Admin	1,096	-	-	1,096	(125)	(1,131)	(160)
Total	30,000	-		30,000	(1,319)	(1,584)	27,097

## **Statement of Contract Amount**

Original contract	Pre-construction	\$36,400
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## **Work Completed/In Progress:**

• Abatement is in progress.

## **Issues Encountered with Proposed Resolution for Each:**

• None at this time.

## **Work Planned for Upcoming Month:**

- Guaranteed Maximum Price (GMP) will be presented for approval November 2022.
- Quality control/materials testing contract.

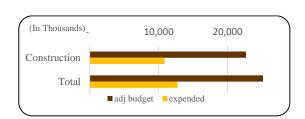
# **UW Housing Phase I**

# 3. 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 \$926,400 (a) Adjusted Project Budget \$27,850,000 (d)



<b>Funding Sources:</b>	Original Anticipated:	Actual:
UW – Housing Reserve Account	926,400.00	-
UW – Housing Bonds	-	27,850,000.00
Total Project	926,400.00	27,850,000.00

Guaranteed Maximum Price Contract Substantial Completion Date

N/A December 15, 2022

## **Design Documents**

- •Start September 2020
- Completion December 2020



# Construction Documents

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



#### Construction

- •Start October 2021
- •Est Completion -Spring 2023

(In Thousands)	Budget	Additional	Use of	Adj Budget	Expenditures	Obligations	Remaining
(		Funding/Adj	Contingency				Balance
	(a)	<b>(b)</b>	(c)	(a+b+c)=(d)	(e)	<b>(f)</b>	(d+e+f)=(g)
Construction	22,688	-	•	22,688	(10,876)	(10,816)	996
Contingency	1,666	-	(20)	1,646	-	•	1,646
Design	1,680	-	20	1,700	(1,489)	(201)	10
FF&E	265	-	ı	265	(2)	•	263
Tech	442	-	1	442	(13)	(64)	365
Admin	1,109	-		1,109	(399)	(94)	616
Total	27,850	-	•	27,850	(12,779)	(11,175)	3,896

## **Statement of Contract Amount**

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 <sup>th</sup> /11 <sup>th</sup> /Ivinson Street reconstruction, utility	
	upgrades	1,509,464
Change order #4	Revisions to concrete, flat panel light spec,	
	water entry combustion air, blockout 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
Adj contract		\$21,676,708.77

# **Work Completed/In Progress:**

- Interior framing.
- Mechanical, electrical and plumbing (MEP) rough in.
- South side hardscapes, 11th Street utilities and hardscapes.
- Exterior stone and cast stone.
- Structural concrete masonry unit (CMU) is 65% complete.
- Concrete remediation activities.

## **Issues Encountered with Proposed Resolution for Each:**

• Low concrete breaks, coring is in progress.

## **Work Planned for Upcoming Month:**

- Exterior skin.
- 11<sup>th</sup> Street paving.
- Rough grading.
- Interior masonry and finishes.

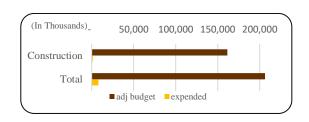
# 4. UW Student Housing and Dining

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

Architect: alm2s

BOT approval – July 18, 2019

Original Project Budget \$10,824,675 (a) Adjusted Project Budget \$210,308,891 (d)



Funding Sources:	Original Anticipated:	Actual:
UW – Housing Reserve Account	8,681,675.00	
UW – Construction Reserve Account	2,143,000.00	
UW – Housing Bonds		210,308,891.00
Total Project	10,824,675.00	210,308,891.00

Guaranteed Maximum Price Contract Substantial Completion Date \$

## **Design Documents**

- •Start January 2021
- •Completion November 2021



# Construction Documents

- •Start January 2022
- •Completion June 2022



## Construction

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

(In Thousands)	Budget	Additional	Use of	Adj Budget	Expenditures	Obligations	Remaining
(III Thousands)		Funding/Adj	Contingency				Balance
	(a)	<b>(b)</b>	(a)	(a.h.a) (d)	(a)	<b>(£</b> )	(d) (a) (b) (a)
	(a)	<b>(b)</b>	(c)	(a+b+c)=(d)	(e)	<b>(f)</b>	(d+e+f)=(g)
Construction	161,450	-	-	161,450	(1,296)	(26,665)	133,489
Contingency	20,181	-	-	20,181	-	-	20,181
Design	14,117	•	-	14,117	(6,325)	(2,386)	5,406
FF&E	6,619	•	-	6,619	-	-	6,619
Tech	4,843	•	-	4,843	•	-	4,843
Admin	3,099	•	-	3,099	(510)	(518)	2,071
Total	210,309	•	-	210,309	(8,131)	(29,569)	172,609

# **Statement of Contract Amount**

Original contract	Pre-construction	\$349,657
Amendment #2	iGMP (includes pre-construction)	27,961,914
Adj contract		\$27,961,914

# **Work Completed/In Progress:**

- Preliminary Design phase is complete.
- Construction Documents are 100% complete.
- The project has been publicly bid and scope review is in process.

# **Issues Encountered with Proposed Resolution for Each:**

• None at this time.

# **Work Planned for Upcoming Month:**

- GMP amendment and notice to proceed is anticipated.
- Limited construction mobilization.

**COMMITTEE MEETING MATERIALS** 

AGENDA ITEM TITLE: <u>Budget/Delivery Method- Fuel Facility</u>, Mai

M P	UBLIC SESSION
	EXECUTIVE SESSION
PRE	VIOUSLY 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 Bus Maintenance Facility was recently completed with the relocation of the Fleet and Transit shops to 2102 S. 15<sup>th</sup> Street. The Bus Maintenance Facility project was designed and bid with an alternate for a fuel island facility on the site for the fueling of the University's fleet rental and transit system vehicles, but the alternate was not accepted as part of the project due to funding.

University Transportation Services has since applied and been awarded a WYDOT grant for the fuel facility not to exceed \$1,500,000 in eligible project costs including a 20% University funding match.

The estimated total budget for this project is \$1,560,000 with an estimated \$1,200,000 contribution in WYDOT grant funds and \$360,000 in university funds for the grant match and project administrative costs. The proposed funding for this project is to come from Transportation Services Reserves. Because design documents were previously completed with the Bus Maintenance Facility project and construction documents only need updated for bidding, the design-bid-build delivery method is recommended.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, the Board of Trustees shall approve projects over \$500,000.00 and Board approval is required to establish the delivery method.

## ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees for Administration to proceed with construction documents and advertising for construction bids/ contractor selection for the Fuel Facility project funded via the WYDOT grant and Transportation Services Reserves with a total budget of \$1,560,000 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 Fuel Facility project funded via the WYDOT Grant and Transportation Services Reserves with a total budget of One Million Five Hundred and Sixty Thousand dollars (\$1,560,000) procured through the design-bid-build delivery method."

#### COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: <u>UW Police Facility Demolition – Budget and Delivery Method</u>, Mai

□ PUBLIC SESSION     □ 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:**

Administration is proposing that the University-owned buildings located on the block between Bradley and Flint Streets, and 14<sup>th</sup> and 15<sup>th</sup> Streets, including the University Police Facility be removed, and the lots cleared for parking (see attached map). The residences at 563 and 567 N. 14<sup>th</sup> Street have previously been utilized as rentals and are currently vacant. The building on the corner of 14<sup>th</sup> and Bradley was most recently used by the Department of Civil and Architectural Engineering for concrete research and those operations are being relocated. The other two small buildings on the block are used for UW Operations storage that is being relocated and the University Police Facility will be vacated following completion of the new Police Facility in the Ivinson Parking Garage.

The scope of the demolition/removal project includes civil design; hazardous material survey, work plan and hazardous material abatement; demolition and removal of existing above and below grade structures, asphalt, vegetation; the abandonment and re-location of existing utilities; fill and grading of site; recycled asphalt surface; lighting; edge landscaping; and a stormwater drainage plan.

Following building removal, the parking area will add an estimated 117 parking spaces bringing the total number of parking spaces on the block to 208 spaces. The design-bid-build delivery method is recommended for this project and Administration plans to have the site available for parking by spring semester 2024.

The total project budget amount is estimated at \$2,250,000 and the funds for this project are requested to come from Construction Reserves. A landscaping allowance of \$60,000 is included in the estimated total project budget to provide irrigation, turf, and trees between the sidewalk and parking area.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

Per UW Regulation 6-8, 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 of the University of Wyoming for consideration. 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:

Committee recommendation to the full Board of Trustees for approval of the removal of the University facilities on the block, authorize Administration to proceed with design and advertising for demolition and construction of the parking area, and approval of the project delivery method.

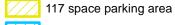
#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to demolish and remove the University-owned facilities on the block as presented and authorize Administration to proceed with design and advertising of the Police Facility Demolition project funded via Construction Reserves with a total project budget of Two Million Two Hundred and Fifty Thousand dollars (\$2,250,000) procured through the design-bid-build delivery method."





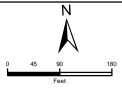
Bradley/Flint Block Clearing North Campus Laramie, Wyoming



For removal

UW Building - Standing

UW Properties



Date: 8/29/2022

Prepared by:
Real Estate Operations



#### COMMITTEE MEETING MATERIALS

## AGENDA ITEM TITLE: Bradley Block Clearing - Amended Budget, Mai

☑ PUBLIC SESSION	
☐ EXECUTIVE SESSION	
PREVIOUSLY DISCUSSEI	D BY COMMITTEE:
⊠ Yes	
□ No	
FOR FULL BOARD CONS	IDERATION:
$\boxtimes$ Yes [Note: If yes,	materials will also be included in the full UW Board of Trustee report.
□ No	
★ Attachments/materials are also also are also also are also also are also also are also are also are also also are also also also are also are also are also also are also also also are also also also	re provided in advance of the meeting.

#### **EXECUTIVE SUMMARY:**

Administration bid the project to remove the University owned buildings located on the block between Bradley and Flint Streets, and 11<sup>th</sup> and 12<sup>th</sup> Streets, and the lots cleared for parking (See attached map). The scope of the demolition/removal project includes limited civil design; hazardous material survey, work plan and abatement; site fencing; demolition and removal of existing above and below grade structures, asphalt, vegetation; the abandonment and re-location of existing utilities; grading of site; recycled asphalt surface; lighting; edge landscaping; and stormwater drainage plan.

The University received two bids with a low bid from Domino Construction, Inc. of \$599,795. Finishing the lots for temporary parking after demolition will add 49 parking spaces on the north side of campus.

In November of 2021 the Board of Trustees approved a total project budget of \$400,000 funded from Vice President for Administration Operating Reserves for removal of the buildings in yellow on the attached map. Administration requests additional funding to complete the parking area with recycled asphalt surface, the budget increase amount is \$250,000 and will be funded from the Vice President for Administration Operating Reserve account for an increased project budget of \$650,000. Administration plans to have the site available for parking Spring Semester 2023.

Since the University also owns the vacant residences at 553 N. 11<sup>th</sup> Street, 118 N. Flint and 556 N. 13<sup>th</sup> Street, Administration proposes to remove those properties and grade the vacant lots for proper drainage. The estimated total project budget to abate and remove these residences is \$350,000 and will also be funded from the Vice President for Administration Operating Reserve account.

Administration requests authorization to increase the scope of the project to include the additional residencies and to execute agreements with Domino Construction, Inc. to complete the parking area, including overall spending authority not to exceed One Million dollars (\$1M) for the project with the additional funding of Six Hundred Thousand dollars (\$600,000) to come from the Vice President for Administration Operating Reserve Account.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, the Board of Trustees shall approve projects over \$500,000.00 and per UW Regulation 6-8, 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 of the University of Wyoming for consideration.

## ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees to approve to contract with Domino Construction, Inc. to complete the parking area, and approval to remove additional University facilities including increased spending authority for the project.

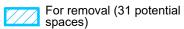
#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to execute agreements with Domino Construction, Inc. to complete the parking area and authorize Administration to remove the additional University-owned facilities including overall spending authority not to exceed One Million dollars (\$1M) for the project with the additional funding of Six Hundred Thousand dollars (\$600,000) to come from the Vice President for Administration Operating Reserve Account."



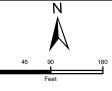


Bradley Block Clearing North Campus Laramie, Wyoming 49 space parking area



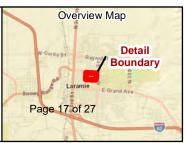
UW Building - Standing

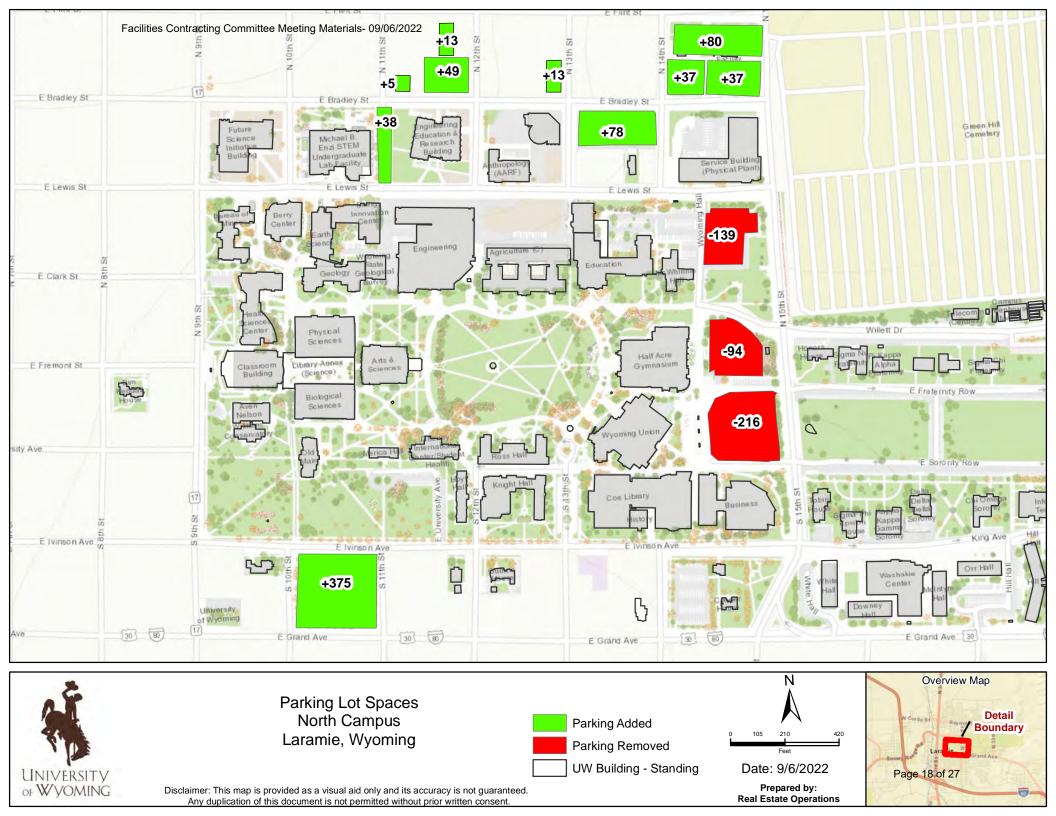
UW Properties



Date: 8/29/2022

Prepared by:
Real Estate Operations





#### **COMMITTEE MEETING MATERIALS**

AGENDA ITEM TITLE: College of Law - Design 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
$\square$ Attachments/materials are provided in advance of the meeting.

#### **EXECUTIVE SUMMARY:**

In January, 2021 the design team completed construction documents for the College of Law Addition and Renovation project. Since that time the State of Wyoming has adopted new building codes that require modifications to the previously completed construction documents. The construction schedule for the project has been extended from 14 to 18.5 months to accommodate the increased size and scope of the project. The extended construction period requires additional construction administration services from all members of the design team. The proposed amendment will compensate the design team for these additional services from funds within the existing project budget.

Upon Board of Trustees approval, Administration is requesting authorization to execute a contract amendment with By Architectural Means in the not-to-exceed amount of Two Hundred Twelve Thousand Two Hundred and Seventy-Five dollars (\$212,275.00) for the College of Law Addition and Renovation project, to be funded from previously approved project funds. The proposed design amendment will not have an impact on the overall project budget or schedule.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, the Board of Trustees shall approve change orders to design contracts.

## ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees for approval for Administration to execute a contract amendment.

#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to allow Administration to execute a contract amendment with By Architectural Means in the not-to-exceed amount of Two Hundred Twelve Thousand Two Hundred Seventy-Five dollars (\$212,275.00) for the College of Law Addition and Renovation project".

## **COMMITTEE MEETING MATERIALS**

**AGENDA ITEM TITLE:** <u>Student Housing and Dining – Traffic Study Design Amendment</u>, 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 April of 2022, Administration submitted a site plan review package to the City of Laramie Planning Department. Since that time the design team has provided responses to three rounds of comments. In responding to the comments, additional traffic analysis beyond the original scope of the project has been required. The additional information is largely related to the vacation of Lewis Street between 14<sup>th</sup> and 15<sup>th</sup> Streets. Rocky Mountain Power and the City of Laramie have also requested additional photometric studies related to lighting at the proposed roundabout on 15<sup>th</sup> Street that is beyond the scope of work anticipated in the original design fees.

Administration requests approval to execute an amendment to the design agreement with alm2s in the amount of \$18,800.00 for the Student Housing and Dining project to be funded through previously approved project funds. The proposed amendment does not impact the overall project budget or schedule.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

University of Wyoming Regulation 6-9 requires amendments to design agreements be approved by the Board prior to execution.

#### ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees to approve an amendment to the design agreement.

#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to execute an amendment to the design agreement with alm2s in the amount of Eighteen Thousand Eight Hundred dollars (\$18,800.00) for the Student Housing and Dining project to be funded through previously approved project funds."

#### **COMMITTEE MEETING MATERIALS**

AGENDA ITEM TITLE: Grounds Storage Building - Design 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
$\square$ Attachments/materials are provided in advance of the meeting.

## **EXECUTIVE SUMMARY:**

In May of 2022, Administration presented the Facilities Contracting Committee with a project execution plan for the design and construction of the War Memorial West Stands Renovation project which included the construction of a new storage and maintenance facility for the Athletics grounds services. Administration has solicited a proposal from the design team for the project to design the Athletics Grounds Storage portion of the project which will allow the existing space used for storage under the West Stands to be vacated to allow for construction. The new facility will be located south of the existing Indoor Tennis Facility on East Campus. The existing space under the stadium will be utilized to construct new concessions and restrooms and will not be returned to its current use.

An amendment to the design contract is being proposed to compensate the design team for designing the new facility. The proposed design will not have an impact on the overall project budget or schedule, as it was factored into the total project budget. This authorization is to proceed within the original proposed budget.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

Per UW Regulation 6-9, amendments to the design agreement shall not be made without prior Board approval.

#### ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees for approval to execute an amendment to the design agreement.

#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to execute an amendment to the agreement with Arete Design Group for additional design services in the amount of Two Hundred and Thirty-Three Thousand One Hundred and Seventy-Five dollars (\$233,175.00)."

COMMITTEE MEETING MATERIALS

**AGENDA ITEM TITLE: <u>High Bay – Laboratory Renovations</u>**, 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 Planning and Construction is seeking board approval to complete needed laboratory renovations at the High Bay Facility. The scope of work includes construction of a geomechanics laboratory with the Northeast space of the building.

This work will be funded by the Center of Innovation for Flow through Porous Media Direct Account, with a total project budget not to exceed \$650,000. Administration requests board authorization to proceed with the design documents and design-bid-build delivery method as proposed for the High Bay Laboratory renovations.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

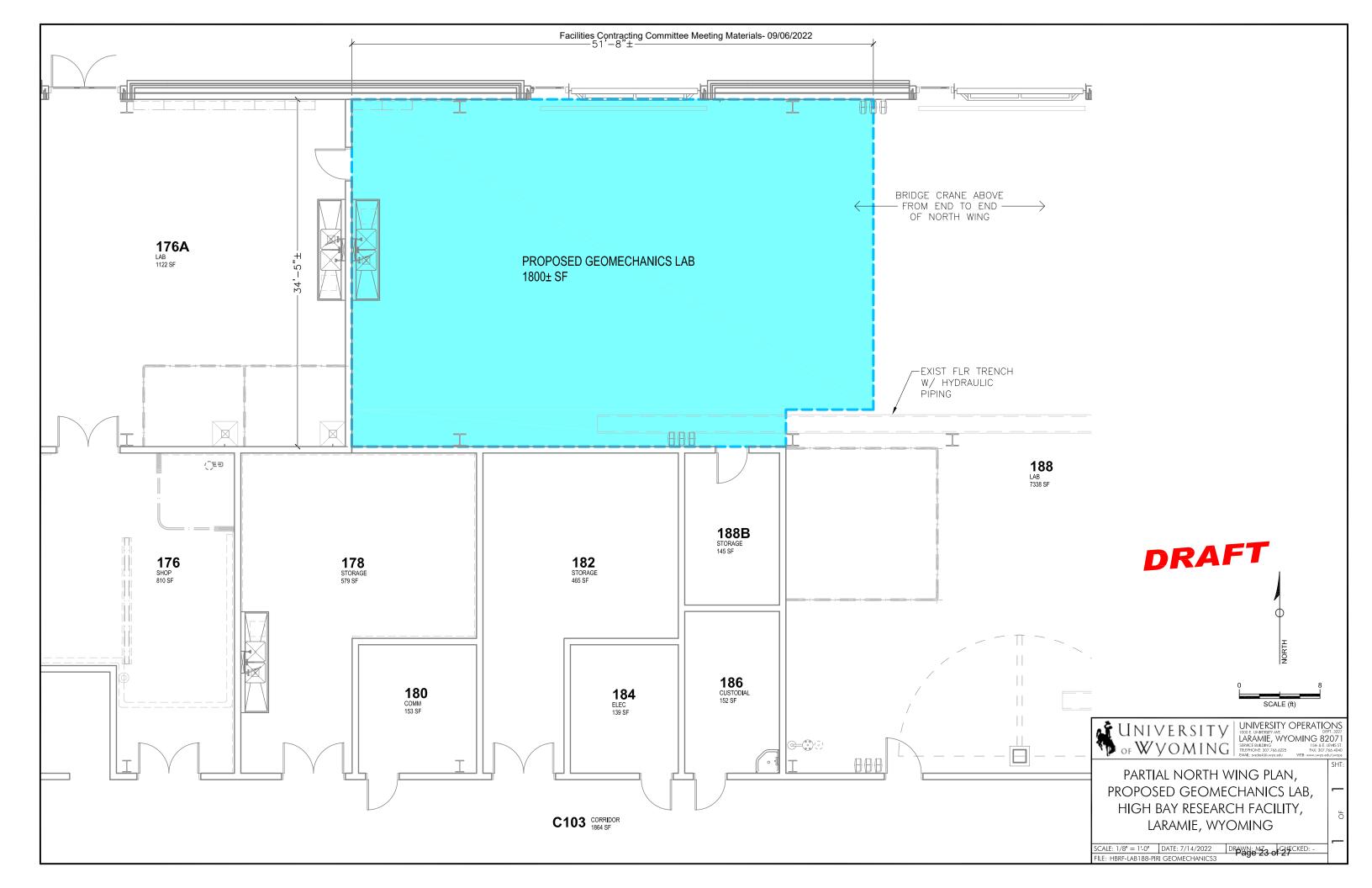
Pursuant to UW Regulation 6-9, the Board of Trustees shall approve projects over \$500,000.00 and Board approval is required to establish the delivery method.

#### ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees to authorize administration to proceed with the design documents and design-bid-build delivery method as proposed for the High Bay Laboratory renovations with a not to exceed budget of \$650,000 with funding to come from the Center of Innovation for Flow through Porous Media Direct Account."

#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize administration to proceed with the design documents and design-bid-build delivery method as proposed for the High Bay Laboratory renovations with a not to exceed budget of Six Hundred and Fifty Thousand dollars (\$650,000) with funding to come from the Center of Innovation for Flow through Porous Media Direct Account."



#### **COMMITTEE MEETING MATERIALS**

AGENDA ITEM TITLE: War Memorial West Stands Renovation – Design Amendment, Mai

M P	UBLIC SESSION
□ E	EXECUTIVE SESSION
PRE	VIOUSLY 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 May of 2022, administration presented the Facilities Contracting Committee with a project execution plan for the design and construction of the War Memorial West Stands Renovation project. During the programming and conceptual design phases of the project, the design team envisioned a stand-alone structural system to support the new club level and lower stands. As work on the project has progressed a proposed design has developed that includes tying new construction into the existing stadium structure. While the proposed design is more efficient from a phasing and construction perspective, it will require additional structural engineering services.

An amendment to the design contract is being proposed to compensate the design team for evaluating the existing structure and foundations and providing more detailed structural connections in conjunction with the geotechnical engineering report. Administration requests approval to execute an amendment to the agreement with Arete Design Group for additional design services in the amount of \$52,965.00, from the existing project budget. The proposed amendment is part of the preliminary design and therefore will not impact the overall project budget or schedule.

## WHY THIS ITEM IS BEFORE THE COMMITTEE:

Per UW Regulation 6-9, amendments to the design agreement shall not be made without prior Board approval.

#### ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees for approval to execute an amendment to the design agreement.

#### PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to execute an amendment to the agreement with Arete Design Group for additional design services in the amount of Fifty-Two Thousand Nine Hundred and Sixty-Five dollars (\$52,965.00)."

#### **COMMITTEE MEETING MATERIALS**

## AGENDA ITEM TITLE: Corbett Natatorium Addition – Design Amendment, Mai

□ PUBLIC	CSESSION
□ EXECU	TIVE SESSION
PREVIOUS	SLY DISCUSSED BY COMMITTEE:
	Yes
	No
FOR FULL	BOARD CONSIDERATION:
$\boxtimes$	Yes [Note: If yes, materials will also be included in the full UW Board of Trustee report.]
□ 1	No
□ Attachn	nents/materials are provided in advance of the meeting

#### **EXECUTIVE SUMMARY:**

In May of 2022, Administration presented the Facilities Contracting Committee with a project execution plan for the design and construction of the Corbett Natatorium Addition. While the original project envisioned the tallest dive tower being a 5-meter platform, the inclusion of a 10-meter platform is now being considered.

An amendment to the design contract is being proposed to compensate the design team for designing two dive tower options through the end of the schematic design phase. The proposed amendment will include conceptual planning for the interior and exterior of the facility, exterior renderings to present to the Exterior Design Advisory Committee and preliminary cost estimating for the two options.

Upon completion of the schematic design, the design team will provide a schematic design package of the two options including details regarding budget and schedule impacts that will allow administration and the Facilities Contracting Committee to determine the best path forward. Administration requests approval to execute an amendment to the agreement with Arete Design Group for additional schematic design services in the amount of \$74,690.00, from existing project budget. The proposed design amendment will not have an impact on the overall project budget or schedule.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

Per UW Regulation 6-9, F., no modifications that will impact the project budget shall be made without prior approval of the Board.

#### ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board of Trustees for approval to execute an amendment to the design agreement.

## PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to execute an amendment to the agreement with Arete Design Group for additional schematic design services in the amount of Seventy-Four Thousand Six Hundred and Ninety dollars (\$74,690.00)."

COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Student Housing and Dining – Guaranteed Maximum Price, Mai

☑ PUBLIC SESSION
□ EXECUTIVE SESSION
DDEVIOLGLY DISCUSSED DY COMMITTEE.
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 May of 2022, the Board approved an initial guaranteed maximum price for the exterior masonry package for the Student Housing and Dining project. In June of 2022, Administration received bidding documents for the remaining portions of the project. In July and August of 2022, the Construction Manager for the project publicly bid the remaining portions of the project. Bids were received by UW and reviewed by the Construction Manager who provided a recommendation for award of contracts and presented the Guaranteed Maximum Price proposal that includes general conditions costs associated with managing and executing the work.

Administration requests authorization to execute a contract with JE Dunn Construction for the Student Housing and Dining project for a Guaranteed Maximum Price not to exceed XXXX dollars (\$XXX,XXX,XXX) and proceed with construction.

#### WHY THIS ITEM IS BEFORE THE COMMITTEE:

University of Wyoming Regulation 6-9, III., G., requires that a guaranteed maximum price contract be approved by the Board prior to commencement of construction activities.

## ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full board of trustees approval or denial of a guaranteed maximum price proposal 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 with JE Dunn Construction for the Student Housing and Dining project for a Guaranteed Maximum Price not to exceed XXXX dollars (\$XXX,XXX,XXX) and proceed with construction."