

BOARD OF TRUSTEES' FACILITIES CONTRACTING COMMITTEE MATERIALS

November 16, 2022 11:00 a.m. – 1:00 p.m.

AGENDA

FACILITIES CONTRACTING COMMITTEE

November 16, 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: College of Law – GMP |
| 2. | Consideration and Action: Housing – GMP5 |
| September | Trustees Facilities Contracting Committee only: |
| 1. | Status of building projects under construction. Status, update, and summary of any |
| | and all issues (i.e. cost, design, change order, etc.) to avoid all surprises. 1) Parking |
| | Garage, 2) Housing, 3) AMK, 4) Law School 5) Natatorium 6) Stadium and 7) |
| | other—Mai. (NOTE-Executive Session on construction projects—if |
| | necessary). Remains as agenda topic |
| 2. | Status of Housing Construction (dorms & parking) and status of satisfaction of Bond |
| | Debt requirements. (timing of use of funds, construction timeline, architect schedule |
| | for compliance, etc). Remains as agenda item until project completed |
| 3. | Construction Project Enabling Actions or Information- As needed |

FACILITIES CONTRACTING COMMITTEE

COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: College of Law – GMP and Design Amendment, Mai

| ⊠ PUB | LIC SESSION |
|---------|---|
| □ EXE | CUTIVE SESSION |
| PREVIO | OUSLY DISCUSSED BY COMMITTEE: |
| _ | |
| | ☐ Yes |
| Σ | ☑ No |
| FOR FU | LL BOARD CONSIDERATION: |
| Σ | $	exttt{I}$ Yes [Note: If yes, materials will also be included in the full UW Board of Trustee report.] |
| | □ No |
| □ Attac | chments/materials are provided in advance of the meeting. |

EXECUTIVE SUMMARY:

Planning and Construction within the Division of Administration has been working with FCI Constructors of Wyoming, LLC to develop the Guaranteed Maximum price (GMP) for the College of Law Expansion and Renovation project.

In May 2022, the Trustees approved a total project budget of Thirty Million dollars (\$30,000,000). Since that time, using a public bid process, subcontractor packages for this project were received by the University. The bids resulted in a GMP of Thirty Million Nine Hundred and Thirty-Six Thousand, Five Hundred and Eleven dollars (\$30,936,511). Based on this GMP the total project cost, including contingencies and Administrative costs, is Thirty-Eight Million dollars (\$38,000,000).

Administration requests authorization to execute a contract with FCI Constructors of Wyoming, LLC for a Guaranteed Maximum Price not-to-exceed Thirty Million Nine Hundred and Thirty-Six Thousand, Five Hundred and Eleven dollars (\$30,936,511) for the College of Law Expansion and Renovation project and increase the total project budget to Thirty Eight Million dollars (\$38,000,000). In order to align the previously authorized funding of \$30,000,000 with the total project budget of \$38,000,000 Administration is requesting additional funding for the project in the amount of \$8,000,000 the source of which is the University's FY 2023-2024 Major Maintenance Appropriation.

Administration is also requesting authorization to execute a contract amendment with By Architectural Means in the not-to-exceed amount of Eight Thousand Nine Hundred and Ninety dollars (\$8,990.00) for the College of Law Addition and Renovation project to design an upgraded electrical transformer required by the building code. This cost is contained in the overall project budget,

PRIOR RELATED BOARD DISCUSSIONS/ACTIONS:

- September 2022 Board authorized Administration to proceed with the Design Amendment with By Architectural Means.
- May, 2022 Board authorized Administration to proceed with the College of Law Expansion and Renovation project with a total project utilizing the Construction Manager at Risk delivery method.
- July, 2021 Board approved a contract amendment for modifications to the exterior design of the facility.
- May, 2020 Board authorized Administration to proceed with the design and documentation phase and execute an amendment with By Architectural Means for design and construction services.
- March, 2020 Board authorized Administration to execute a design contract amendment with By Architectural Means for previously incurred design fees to be paid from the private funds raised for the project and to proceed with the design and documentation phases of the project.
- September, 2019 Board approved the exterior design of the facility.
- March, 2019 Board authorized Administration to enter contract negotiations with By Architectural Means of Cheyenne for the College of Law Expansion and Renovation project.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

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

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 allow Administration to execute a contract with FCI Constructors of Wyoming, LLC for a Guaranteed Maximum Price not-to-exceed Thirty Million Nine Hundred and Thirty-Six Thousand, Five Hundred and Eleven dollars (\$30,936,511) for the College of Law Expansion and Renovation project and increase the total project budget to Thirty Eight Million dollars (\$38,000,000) with additional funding of Eight Million (\$8,000,000) to come from the FY2023-2024 Major Maintenance Appropriation and to execute a contract amendment with By Architectural Means in the not-to-exceed amount of Eight Thousand Nine Hundred and Ninety dollars (\$8,990.00)".

FACILITIES CONTRACTING COMMITTEE

COMMITTEE MEETING MATERIALS

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

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

In September JE Dunn the Construction Manager at Risk (CMAR) estimated the total project budget at \$284,986,374, exceeding the funds available by almost \$75 M. In October Administration re-negotiated a reduced scope of work for a new proposed GMP of \$171,094,897 plus administrative and contingencies of \$26,444,160 for a total project budget of \$197,539,057.

The proposed scope of work includes construction of the north hall and dining facilities, 15th Street improvements, landscaping surrounding the north and south halls and the purchase of stone (materials only) for the south residence hall.

The remaining original scope not included in this GMP is construction of the south hall and the Union lawn. The construction budget for the south hall and Union Lawn will be included in a separate proposal in the future.

In May of 2022, the Board approved an initial guaranteed maximum price amendment (iGMP) of \$27,961,914 with JE Dunn Construction for the exterior masonry package for the Student Housing and Dining project. Adoption of this GMP approach integrates all but \$6.1M of the original iGMP. The \$6.1M not included in this GMP is part of the overall masonry budget of the south hall and will be addressed in an upcoming discussion with the CMAR and the Board.

Administration requests approval to execute a contract with JE Dunn Construction for the Student Housing and Dining project for a guaranteed maximum price of construction not-to-exceed One Hundred Seventy-One Million Ninety-Four Thousand Eight Hundred and Ninety-Seven dollars

(\$171,094,897.00) and to proceed with construction, and a total project budget, including contingencies and administrative costs of \$197,539,057.

PRIOR RELATED BOARD DISCUSSIONS/ACTIONS:

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

WHY THIS ITEM IS BEFORE THE COMMITTEE:

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 of a guaranteed maximum price proposal and authorization to proceed with construction.

PROPOSED MOTION:

"I move to recommend to the full Board of Trustee to authorize Administration to execute a contract with JE Dunn Construction for the Student Housing and Dining project for a guaranteed maximum price of construction not-to-exceed One Hundred Seventy-One Million Ninety-Four Thousand Eight Hundred and Ninety-Seven dollars (\$171,094,897.00) and to proceed with construction."

Capital Construction Progress Report as of October 26, 2022

PROJECTS IN CONSTRUCTION

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

1. 11th & 12th/Lewis Street Reconstruction

Design Documents

- •Start May 2020
- •Completion October 2020

Construction
Documents

Start - November 2020
Completion - April 2021

Construction
• Start - Spring 2021

•Est Completion - Fall 2022

Contractor: GE Johnson Construction Wyoming

BOT approval - March 25, 2021

Architect: Norris Design

BOT approval - November 14, 2019

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

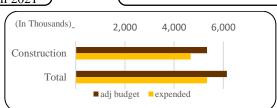


Table 1.1: Funding- 11th and 12th /Lewis Street

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

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

| (In Thousands) | Budget | Additional Funding/Adj | Use of Contingency | Adj Budget | Expenditures | Obligations | Remaining Balance |
|----------------|--------|---------------------------|--------------------|-------------|--------------|-------------|----------------------|
| | (a) | (b) | (c) | (a+b+c)=(d) | (e) | (f) | (d+e+f)=(g) |
| Construction | 3,000 | 2,078 | 260 | 5,338 | (4,674) | (664) | - |
| Contingency | 450 | - | (450) | 1 | • | • | - |
| Design | 365 | 63 | 234 | 662 | (607) | (55) | - |
| FF&E | - | - | ı | 1 | • | • | - |
| Tech | - | - | ı | ı | ı | ı | - |
| Admin | 185 | - | (44) | 141 | (54) | (18) | 69 |
| Total | 4,000 | 2,141 | - | 6,141 | (5,335) | (737) | 69 |

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

Guaranteed Maximum Price (GE Johnson) \$ 3,586,303.00 (direct construction)

Change Orders (GE Johnson) \$ 228,999.88

Change Order Surveying and Installation (Haselden) \$ 1,425,572.00

Change Order Additional Sewer Line (Domino) \$ 97,400.00

TOTAL (GE Johnson, Haselden and Domino) \$ 5,338,274.88

Contract Substantial Completion Date Phase 1 and 2: May 2022

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

Statement of Contract Amount (GE Johnson)

| Original contract | Phase 1 & 2 Lewis Street Corridor | \$3,586,303 |
|-------------------|--|----------------|
| | Improvements (Change order to GE Johnson | |
| | Science Initiative contract) | |
| Change order #9 | Additional concrete for light pole bases, | |
| | contingency for 12 th Street section and overhead | 48,198 |
| Change order #10 | Additional light pole stone, construction | |
| | contingency and overhead | 8,057 |
| Change order #11 | Additional concrete to widen 12 th Street rated | |
| | path per AHJ, contingency and overhead | 47,680 |
| Change order #12 | Additional boulders/plant count; additional | |
| | sandstone boulders; irrigation design changes | |
| | and added boring | 25,754 |
| COR 102 | Added site rails, no change to overall contract. | |
| | Cost adjustment from Lewis St portion to SI | (3,909) |
| CO 004 & 011 | Damaged fiber vault, concrete paving, and | |
| | painting. Cost adjustment from Lewis St to SI | (7,859) |
| CO 014 & 015 | Guardrail, handrail changes. Cost adjustment | |
| | from Lewis St portion to SI | (2,727) |
| Change order #17 | Provide 9 th Street striping and excavate | |
| | foundation, pour concrete base monolithic | |
| | (EERB art foundation) | 28,713 |
| CO 015 & 006 | Additional concrete sidewalk repairs; inlet box | |
| | lowered, bury broken valve box. Cost | |
| | adjustment from Lewis St portion to SI | (3,137) |
| Change order #18 | Added drainage area and revision to landscape, | |
| | detention pond, manhole, pipe and grading | 49,176.89 |
| Change order #19 | Added detention pond, manhole, drainage rock | |
| | and asphalt patch/grading | 39,052.99 |
| Adj contract | | \$3,815,302.88 |

Statement of Contract Amount (Haselden)

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

Statement of Contract Amount (Domino)

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

| Total Contractors | GE Johnson, Haselden, Domino Construction | \$5,338,274.88 |
|--------------------------|---|----------------|
|--------------------------|---|----------------|

Project Update: 11th and 12th/ Lewis Street

Work Completed/In Progress:

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

Issues Encountered with Proposed Resolution for Each:

• None at this time.

Work Planned for Upcoming Month:

• 12th Street and Bradley intersection detention basin and storm drain tie in with landscape treatment. Grading and rock import will be complete this month. Final landscape planting scheduled for spring 2023.

2. College of Law Expansion & Renovation

Design Documents

•Start - May 2019 •Completion - July 2020

Construction Documents

• Start - July 2020 • Completion - June 2022



Construction

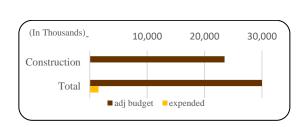
- •Start December 2022
- •Est. Completion May 2024

Contractor: FCI Constructors of Wyoming, LLC

BOT approval – July 15, 2022

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

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



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

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

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

| (In Thousands) | Budget | Additional Funding/Adj | Use of Contingency | Adj Budget | Expenditures | Obligations | Remaining Balance |
|----------------|--------|---------------------------|--------------------|-------------|--------------|-------------|----------------------|
| | (a) | (b) | (c) | (a+b+c)=(d) | (e) | (f) | (d+e+f)=(g) |
| Construction | 18,980 | - | 4,507 | 23,487 | - | (36) | 23,451 |
| Contingency | 6,297 | - | (4,897) | 1,400 | - | - | 1,400 |
| Design | 1,759 | - | 737 | 2,496 | (1,226) | (597) | 673 |
| FF&E | 1,154 | - | (424) | 730 | - | - | 730 |
| Tech | 714 | - | (379) | 335 | (3) | - | 332 |
| Admin | 1,096 | - | 456 | 1,552 | (281) | (981) | 290 |
| Total | 30,000 | - | - | 30,000 | (1,510) | (1,614) | 26,876 |

Project History Summary: College of Law Expansion & Renovation

Guaranteed Maximum Price TBD
Contract Substantial Completion Date TBD

Project History Detail: College of Law Expansion & Renovation

Statement of Contract Amount

| Original contract | Pre-construction | \$36,400 |
|--------------------------|------------------|----------|
|--------------------------|------------------|----------|

Project Update: College of Law Expansion & Renovation

Work Completed/In Progress:

• Abatement is complete.

Issues Encountered with Proposed Resolution for Each:

• Guaranteed Maximum Price (GMP) exceeds budget, proposing alternatives.

Work Planned for Upcoming Month:

• Discussion of the Guaranteed Maximum Price (GMP) at the November 2022 Board of Trustees meeting.

Utility Infrastructure

3. West Campus Satellite Energy Plant – Phase I

Design Documents

- •Start June 2017
- •Completion May 2018



Construction Documents

- •Start June 2018
- •Completion July 2019



Construction

- •Start October 2019
- •Completion November 2021

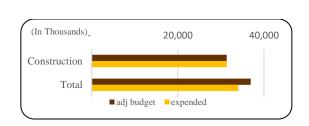
Contractor: GE Johnson Construction Wyoming

BOT approval – July 13, 2018

Architect: GLHN Architects and Engineers, Inc.

BOT approval - July 13, 2016

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



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

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

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

| (In Thousands) | Budget | Additional Funding/Adj | Use of Contingency | Adj Budget | Expenditures | Obligations | Remaining Balance |
|----------------|--------|---------------------------|--------------------|-------------|--------------|-------------|-------------------|
| | (a) | (b) | (c) | (a+b+c)=(d) | (e) | (f) | (d+e+f)=(g) |
| Construction | 29,559 | | 2,013 | 31,572 | (31,363) | (209) | 0 |
| Contingency | 3,688 | (500) | (2,964) | 224 | - | - | 224 |
| Reserve | | 1,447 | 950 | 2,397 | | (2,397) | - |
| Design | 2,623 | (565) | - | 2,058 | (1,983) | (61) | 14 |
| FF&E | 110 | (50) | - | 60 | (37) | - | 23 |
| Tech | 25 | - | - | 25 | (11) | - | 14 |
| Admin | 926 | (132) | 1 | 795 | (682) | (100) | 13 |
| Total | 36,931 | - | - | 36,931 | (34,076) | (2,767) | 88 |

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

| TOTAL | \$ 31,571,557.00 |
|--|------------------|
| Amendments #3 and #4 and Change Orders #1 and #2 | \$ 2,513,008.00 |
| Guaranteed Maximum Price (Amendment #1 and #2) | \$ 29,058,549.00 |

Contract Substantial Completion Date

November 22, 2021

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

Statement of Contract Amount

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

Project Update: West Campus Satellite Energy Plant- Phase I

Work Completed/In Progress:

• Substantial completion accepted on 11/22/2021.

Issues Encountered with Proposed Resolution for Each:

• None at this time.

Work Planned for Upcoming Month:

• Normal operations and maintenance.

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

Design Documents

- •Start September 2021
- •Completion January 2022



Construction Documents

- •Start January 2022
- •Completion July 2022



Construction

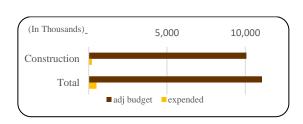
- •Start August 2022
- Completion Est November 2023

Contractor: GE Johnson Construction Wyoming

BOT approval – January 14, 2022

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

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



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

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

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

| (In Thousands) | Budget | Additional Funding/Adj | Use of Contingency | Adj Budget | Expenditures | Obligations | Remaining Balance |
|----------------|--------|---------------------------|--------------------|-------------|--------------|-------------|-------------------|
| | (a) | (b) | (c) | (a+b+c)=(d) | (e) | (f) | (d+e+f)=(g) |
| Construction | 8,072 | - | - | 8,072 | (205) | (7,868) | 0 |
| Contingency | 2,604 | - | - | 2,604 | - | - | 604 |
| Design | 713 | - | - | 713 | (276) | (385) | 52 |
| FF&E | - | - | - | - | - | - | - |
| Tech | - | - | • | • | - | • | - |
| Admin | 100 | - | • | 100 | (14) | - | 86 |
| Total | 11,489 | - | - | 11,489 | (495) | (8,253) | 2,741 |

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

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

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

Statement of Contract Amount

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

Project Update: West Campus Satellite Energy Plant- Phase II

Work Completed/In Progress:

- South Prexy's Pasture domestic water line has been directionally bored, building connections scheduled for summer 2023.
- North Prexy's Pasture condensate line replacement is complete, landscape treatment scheduled for summer 2023.

Issues Encountered with Proposed Resolution for Each:

• None at this time.

Work Planned for Upcoming Month:

• Design and mechanical survey for steam to hot water conversions.

UW Housing Phase I Housing Projects Summary:

| Project | Bonds | Major Maintenance | Other (TBD) | Other (VP Admin) | Othe r (Grant) | Other (City of Laramie) | Total | Expenditures + Obligations | Re maining Balance |
|---|----------------|----------------------|----------------|---------------------|-------------------|-------------------------|----------------|-------------------------------|-----------------------|
| Student Housing & Dining (See Item #5) | \$ 201,191,180 | \$ 4,534,947 | \$ 4,582,764 | - - | - | - | \$ 210,308,891 | \$ 38,075,001 | \$ 172,233,890 |
| Ivinson Parking Garage (See Item # 6) | \$ 27,481,647 | \$ 368,353 | - - - | - | • | - | \$ 27,850,000 | \$ 24,543,074 | \$ 3,306,926 |
| Wyoming Hall Utility Relocation (Complete) | \$ 14,905,300 | \$ 24,000 | - | - - - | - ∽ | \$ 88,686 | \$ 15,017,986 | \$ 13,733,688 | \$ 1,284,298 |
| Bus Garage/Fleet Relocation (Complete) | \$ 2,779,260 | - \$ | - \$ | \$ 197,695 | \$ 5,784,267 | - \$ | \$ 8,761,222 | \$ 7,898,317 | \$ 862,905 |
| Wyoming Hall Deconstruction (Complete) | \$ 2,724,536 | \$ 2,000 | - | - - - | - - - | - - - | \$ 2,726,536 | \$ 1,620,428 | \$ 1,106,108 |
| West Campus Satellite Energy Plant (Complete) | \$ 616,773 | · • | · •> | - | - - - | · \$ | \$ 616,773 | · • | \$ 616,773 |
| 563 N. 14th Street Property Purchase (Complete) | \$ 301,304 | · · | - | - | - | - - | \$ 301,304 | \$ 301,304 | & |
| Fleet Rental Services (Complete) | - \$ | - \$ | - \$ | \$ 223,772 | - \$ | - \$ | \$ 223,772 | \$ 203,519 | \$ 20,253 |
| grotal. | \$ 250,000,000 | \$ 4,929,300 | \$4,582,764 | \$ 421,467 | \$5,784,267 | 989'88 \$ | \$ 265,806,485 | \$ 86,375,331 | \$ 179,431,153 |
| 16 of 21 | | | | | | | | | |

5. **UW Student Housing and Dining**

Design Documents

- •Start January 2021
- Completion November 2021



Construction Documents

- •Start January 2022
- •Completion June 2022



Construction

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

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

Architect: alm2s

BOT approval – July 18, 2019

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

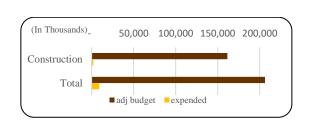


Table 5.1: Funding- Student Housing and Dining

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

Table 5.2: Project Expenses- Student Housing and Dining

| (In Thousands) | Budget | Additional Funding/Adj | Use of Contingency | Adj Budget | Expenditures | Obligations | Remaining Balance |
|----------------|---------|---------------------------|--------------------|-------------|--------------|-------------|----------------------|
| | | | | | | | |
| | (a) | (b) | (c) | (a+b+c)=(d) | (e) | (f) | (d+e+f)=(g) |
| Construction | 161,450 | - | - | 161,450 | (1,934) | (26,378) | 133,138 |
| Contingency | 20,181 | - | - | 20,181 | - | - | 20,181 |
| Design | 14,117 | - | - | 14,117 | (6,491) | (2,238) | 5,388 |
| FF&E | 6,619 | - | - | 6,619 | - | - | 6,619 |
| Tech | 4,843 | - | - | 4,843 | - | - | 4,843 |
| Admin | 3,099 | • | - | 3,099 | (516) | (518) | 2,065 |
| Total | 210,309 | - | - | 210,309 | (8,941) | (29,134) | 172,234 |

Project History Summary: Student Housing and Dining

Guaranteed Maximum Price TBD
Contract Substantial Completion Date TBD

Project History Detail: Student Housing and Dining:

Statement of Contract Amount (JE Dunn)

| Original contract | Pre-construction | \$349,657 |
|-------------------|--|--------------|
| Amendment #2 | Initial Guaranteed Maximum Price (includes | |
| | pre-construction) | 27,961,914 |
| Adj contract | | \$27,961,914 |

Project Update: UW Student Housing and Dining

Work Completed/In Progress:

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

Issues Encountered with Proposed Resolution for Each:

• Guaranteed Maximum Price (GMP) exceeds budget, proposing alternatives.

Work Planned for Upcoming Month:

• Board of Trustees review and further consideration November 2022.

6. Ivinson Lot Parking Garage



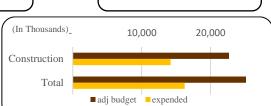
- •Start September 2020
- Completion December 2020



Construction Documents

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





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

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

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

Table 6.1: Funding- Ivinson Lot Parking Garage

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

Table 6.1: Project Expenses- Ivinson Lot Parking Garage

| (In Thousands) | Budget | Additional Funding/Adj | Use of Contingency | Adj Budget | Expenditures | Obligations | Remaining Balance |
|----------------|--------|---------------------------|--------------------|-------------|--------------|-------------|-------------------|
| | (a) | (b) | (c) | (a+b+c)=(d) | (e) | (f) | (d+e+f)=(g) |
| Construction | 22,688 | - | (855) | 21,833 | (14,215) | (7,618) | - |
| Contingency | 1,666 | - | 835 | 2,501 | • | • | 2,501 |
| Design | 1,680 | - | 20 | 1,700 | (1,562) | (127) | 11 |
| FF&E | 265 | 114 | - | 379 | (3) | (376) | - |
| Tech | 442 | (114) | - | 328 | (70) | (80) | 178 |
| Admin | 1,109 | - | - | 1,109 | (408) | (84) | 617 |
| Total | 27,850 | - | - | 27,850 | (16,258) | (8,285) | 3,307 |

Project History Summary: Ivinson Lot Parking Garage

| Pre-Construction (Haselden) | \$ | 15,712.00 |
|------------------------------------|-------|--------------|
| Original Contract Amount (Sampson) | \$ 20 | 0,138,000.00 |
| Change Orders (Sampson) | \$ 1 | ,679,095.77 |
| Total (Haselden and Sampson) | \$ 21 | .832,807.77 |

Contract Substantial Completion Date

December 15, 2022

Project History Detail: Ivinson Lot Parking Garage

Statement of Contract Amount (Haselden)

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

Statement of Contract Amount (Sampson)

| Original contract | | \$20,138,000 |
|-------------------|--|-----------------|
| Change order #1 | Various revisions: plumbing, electric water | |
| | cooler (credit), added electric sub-meter, fiber | |
| | optic cable (credit), drilled pier under/over run, | |
| | demolish hospital foundation | 8,770 |
| Change order #2 | Corridor 101 seat bench casework revision, | |
| | City water main rework | 9,083 |
| Change order #3 | 10 th /11 th /Ivinson Street reconstruction, utility | |
| | upgrades | 1,509,464 |
| Change order #4 | Revisions to concrete, flat panel light spec, | |
| | water entry combustion air, block out for | |
| | upturned beams, door and door frames | (2,554) |
| Change order #5 | UW emblem added for CS-45 inscribed panel | 2,413 |
| Change order #6 | Door hardware revisions | (1,566) |
| Change order #7 | Credit for architectural wall label revisions, | |
| _ | deletion of fluid applied air barrier and 2-inch | |
| | polyisocyanurate insulation deleted from walls | (27,295) |
| Change order #8 | Provide flexible piping connectors for natural | |
| _ | gas piping at the garage/acoustical assembly | |
| | interface | 1,015 |
| Change order #9 | Bus lane curb and sidewalk revisions | 5,801 |
| Change order #10 | Purchase, assemble and place (3) teak shower | |
| _ | benches in shower area | 1,057 |
| Change order #11 | Design, fabricate and install (2) illuminated | |
| | exterior panel signs for garage entry | 32,520.77 |
| Change order #12 | Exterior painting to Level 1 parking garage | |
| _ | ceiling | 45,000 |
| Change order #13 | 10 th /11 th and Ivinson Street replacement per | |
| | City | 49,987 |
| Change order #14 | Addition of (8) 2.5" caliper lance leaf | |
| _ | cottonwood trees with soil prep and mulch | |
| | along north side of Ivinson Street | 5,400 |
| Change order #15 | Exterior painting to Level 2 parking garage | |
| | ceiling | 40,000 |
| Adj contract | | \$21,817,095.77 |

| Total | Haselden (pre-con), Sampson Construction | \$21,832,807.77 |
|-------------|--|-----------------|
| Contractors | | |

Project Update: Ivinson Lot Parking Garage

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 85% complete.
- Concrete remediation activities.

Issues Encountered with Proposed Resolution for Each:

- Low concrete breaks, coring is in progress.
- Exterior skin delayed—working on strategies with contractor and design team.

Work Planned for Upcoming Month:

- Exterior skin.
- Interior masonry and finishes.