



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

January 24, 2024
11:00 a.m. – 1:00 p.m.

UW Board of Trustees Facilities Contracting Committee
 Open Session Agenda
 January 24, 2024, at 11:00 am – 1:00 pm

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: Natatorium – Design and Building Name	3
2.	Consideration and Action: 15 th Street – Design	9
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4.	Consideration and Action: War Memorial Stadium West Stands Additions and Renovations – Change Order	15
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8.	Consideration and Action: Sheridan Research and Extension Center – Project Budget and Delivery Method	23
9.	Consideration and Action: Agriculture Building, Laboratory 6036 Renovation – Project, Budget, and Delivery Method	25
10.	Consideration and Action: Red Barn – Deconstruction	27
	<u>If time permits, the following items will be discussed.</u>	
	Space Allocation – Presentation	
	Other?	
	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>	29

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Natatorium – Design and Building Name, 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 approval for the interior design, exterior design modifications, and building name for the Natatorium project.

In September 2023, the Board approved the exterior design of the Natatorium, and in November of the same year, they finalized the site selection for the facility. Since that time, Administration has been working with the user groups and design team to finalize the interior design of the building to align with the exterior design and approved site location. To accommodate the approved site and modifications to the floor plan, adjustments to the elevations of the exterior are proposed. Prior to proceeding with construction documents, Administration is seeking approval of the interior design and proposed exterior modifications.

Administration, Athletics, and Campus Recreation have discussed the official name for the facility. To clearly represent the various activities planned for the new facility, the group is requesting that the official name for the facility be “University of Wyoming Aquatics Center”. This will ensure that the entire campus community understands the purpose and use of the facility.

Administration anticipates construction documents to be finalized by June 2024, allowing the Construction Manager-at-Risk to start construction in the Summer of 2024.

Administration seeks approval of the interior design, exterior modifications, and to make the official building name for the Natatorium project “University of Wyoming Aquatics Center”.

These approvals result in no change to the total project budget for the Natatorium project, including contingencies and administrative costs of \$62,335,714.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- November, 2023 – Board authorized the northern portion of the Summit View Parking Lot as the 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:

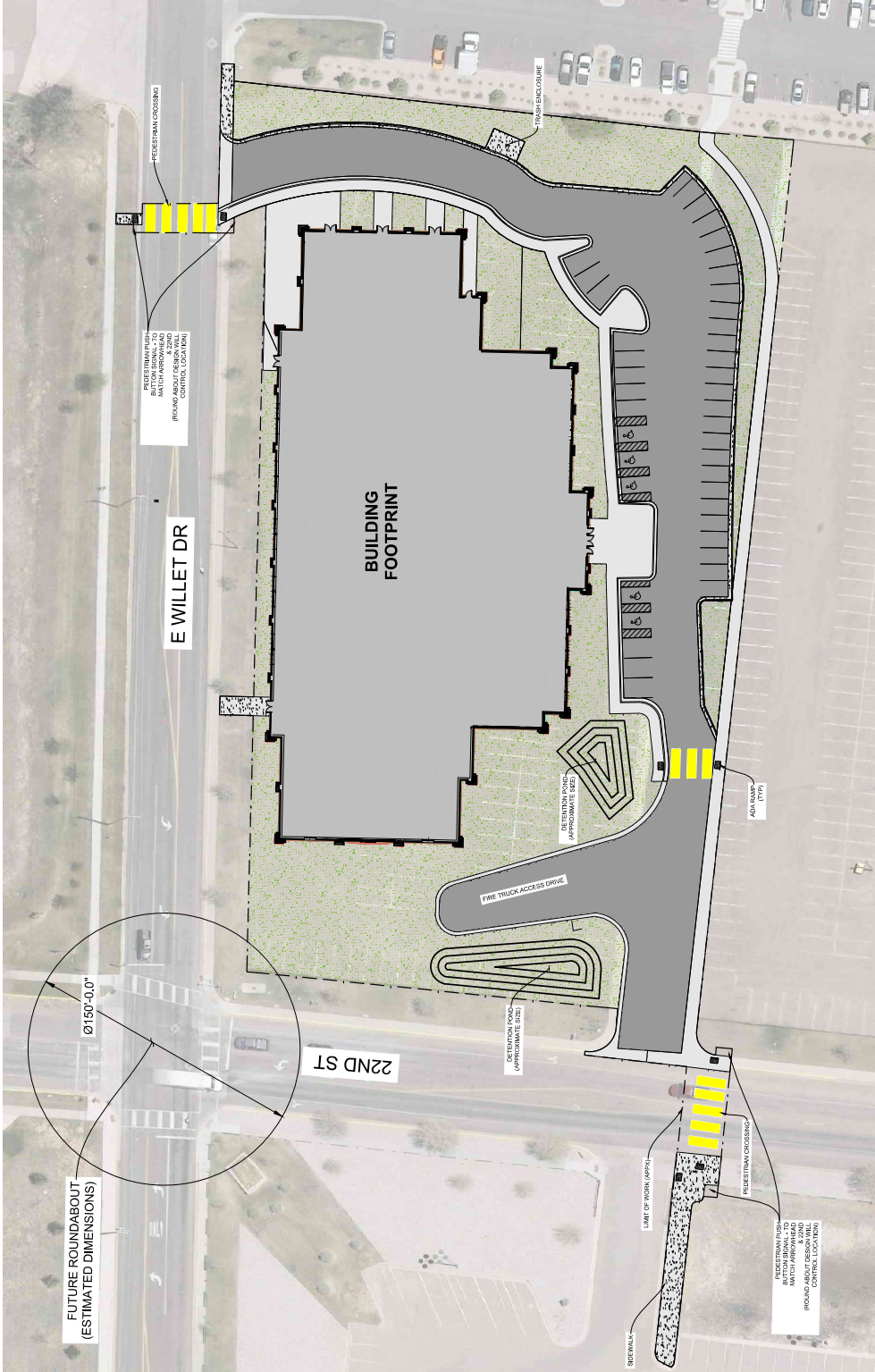
UW Regulation 6-9 III (F), requires a final submission of interior design to the Facilities Contracting Committee for review prior to submission to the Board for approval, and in no case shall the approved interior design be modified except upon prior approval of the Board. UW Regulation 6-9 III (F) also requires any change to the exterior design be approved by the Board.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board for approval of the official building name, interior design, and exterior design modifications.

PROPOSED MOTION:

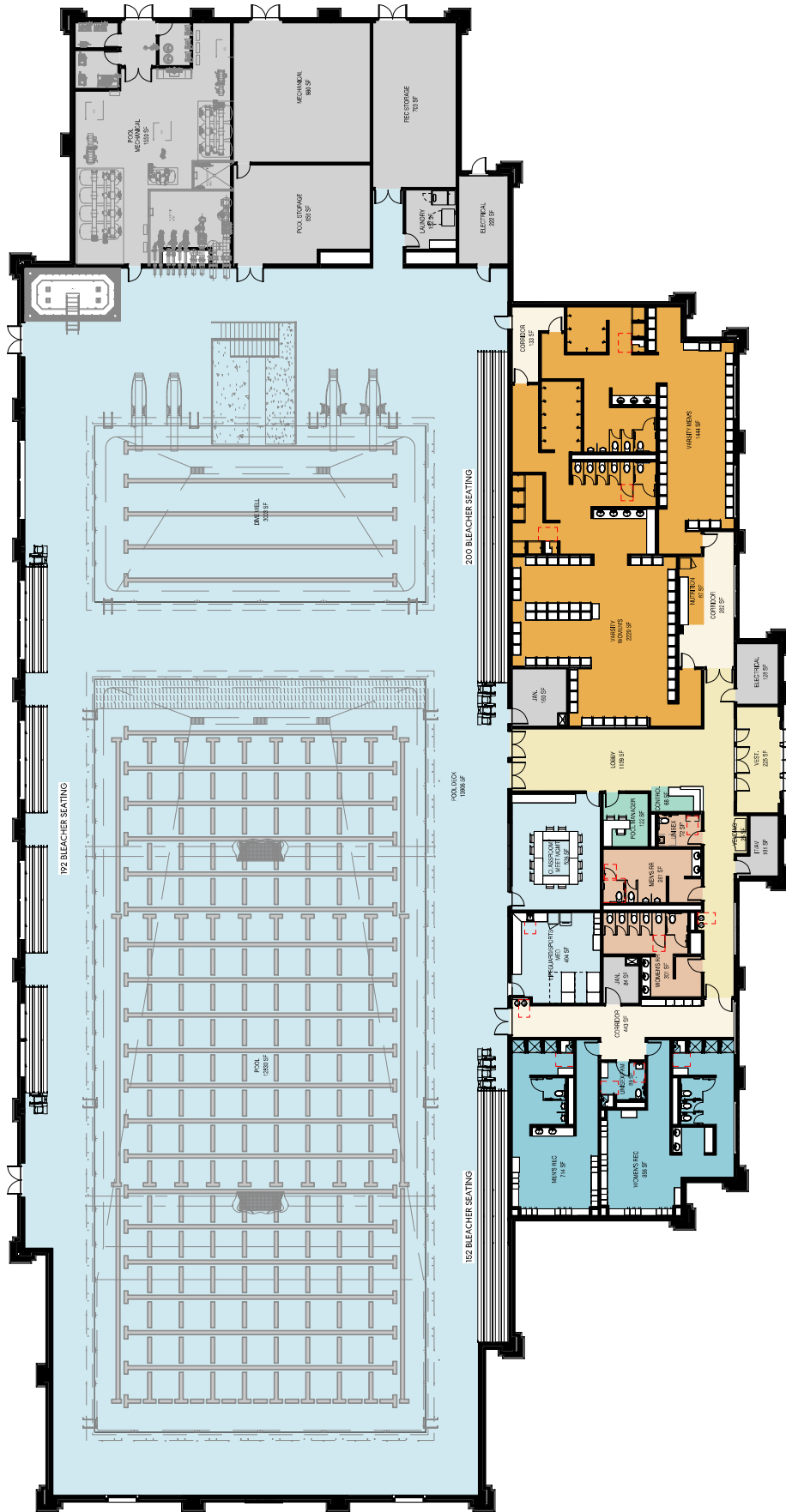
“I move to recommend to the full Board of Trustees to authorize Administration to officially name the Natatorium project building “University of Wyoming Aquatics Center”, approve the interior design, and approve the exterior modifications.”



SITE PLAN

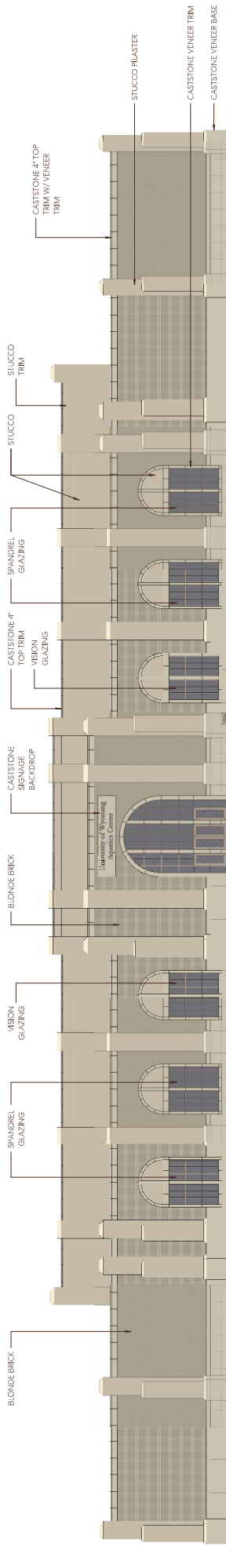
NATATORIUM DESIGN UPDATES



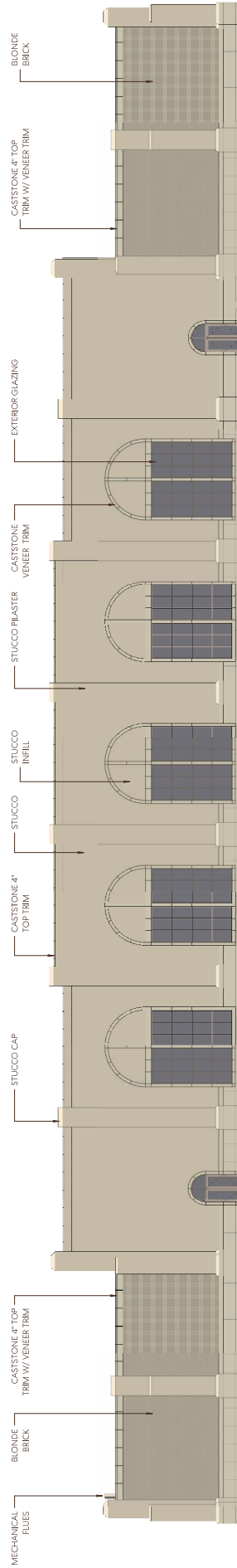


FLOOR PLAN

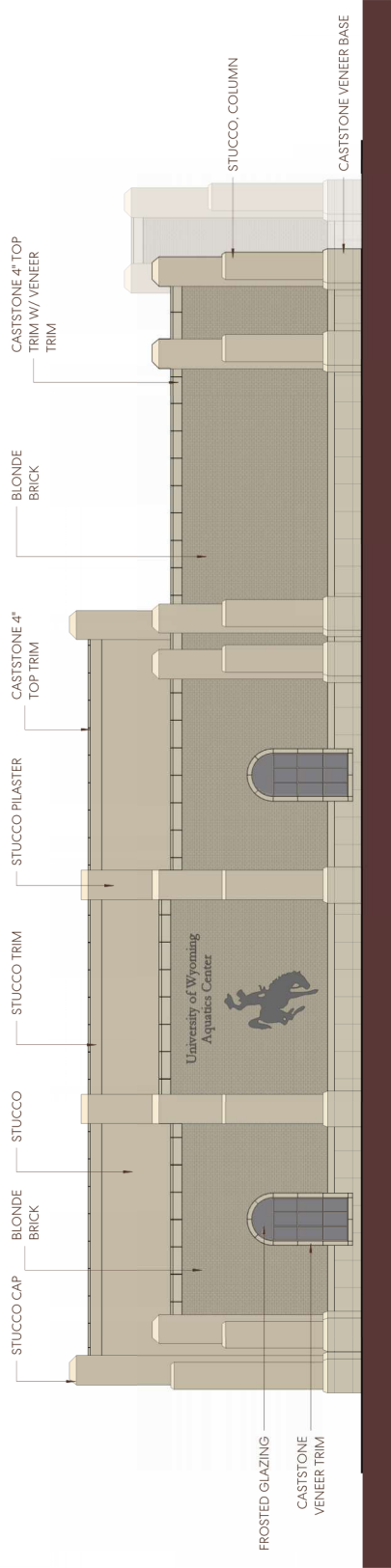
NATATORIUM DESIGN UPDATES



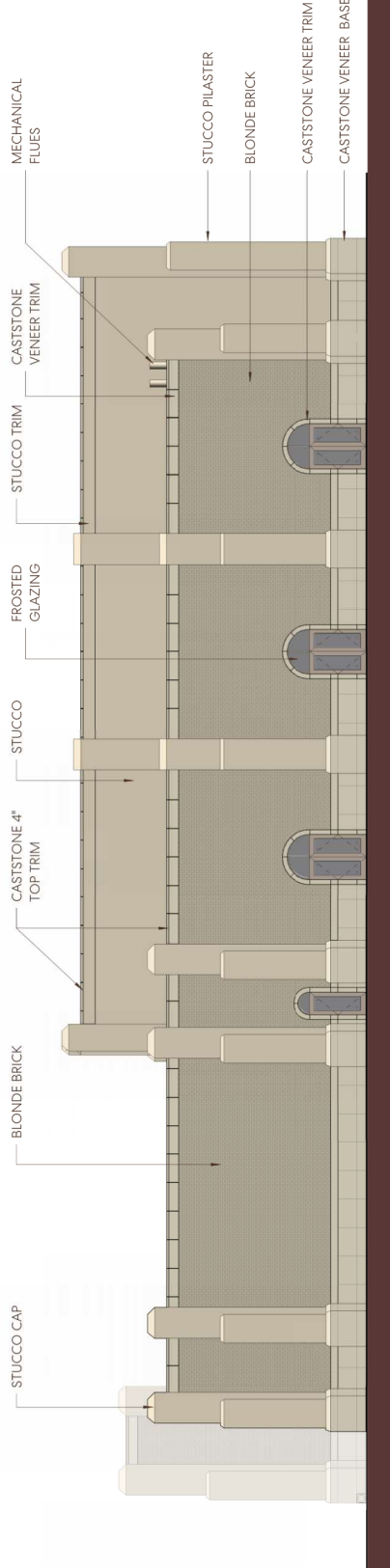
SOUTH ELEVATION



NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION

NATATORIUM DESIGN UPDATES

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: 15th Street – Design, 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 approval of the schematic design for the proposed improvements to 15th Street.

The proposed improvements replace the previously approved roundabout at 15th Street and East Willett Drive that included a transit stop integrated into the roundabout. The City of Laramie staff were not able to approve the proposed design, stating safety concerns. The alternate design, as presented in the materials, allows the UW transit system the flexibility to route buses in any direction and improves the overall safety of 15th Street between Ivinson Avenue and East Willett Drive.

Phase 1 work includes two roundabouts and improvements to 15th Street is anticipated to commence in the summer of 2024 with substantial completion in the fall of 2024. Phase 2 work includes the transit stop and is anticipated to begin in the summer of 2025 with substantial completion in the fall of 2025.

Constructing the two proposed roundabouts would require the University to dedicate property to the City of Laramie as public right-of-way. The approximate extents of these dedications are shown in the attached materials. Should the Board approve of the proposed plan, Administration will submit construction drawings to the City Engineer for review and approval. Prior to final approval by the Board, Administration will prepare and present legal descriptions and exhibits formalizing the exact extents of the required dedications as negotiated with the City Engineer.

The funding for this project will be from Student Housing and Dining Construction Contingency for a total project cost not-to-exceed \$4,500,000.

Administration requests authorization to proceed with the 15th Street project for an amount not-to-exceed \$4,500,000 and to proceed with the design and construction documents.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Per UW Regulation 6-9, F., the Board must approve the design of capital construction projects prior to proceeding beyond the schematic design phase.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

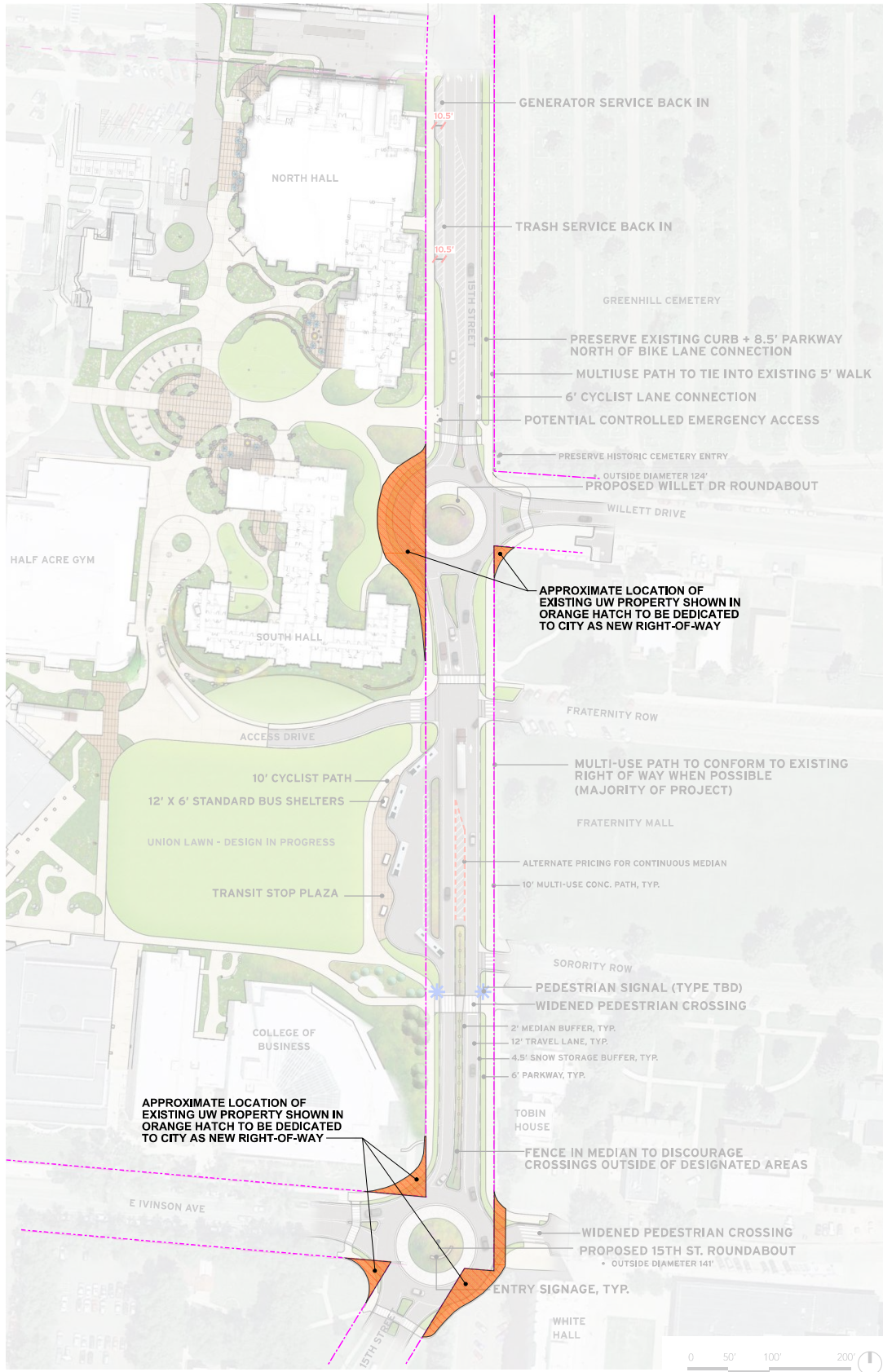
Committee recommendation to the full Board for approval of the design and authorization to proceed with design and construction documents.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to approve the schematic design of the 15th Street project and authorize Administration to proceed with the design and construction documents for a total project budget not-to-exceed Four Million Five Hundred Thousand dollars (\$4,500,000.00).”



SITE PLAN



RIGHT-OF-WAY DEDICATION PLAN

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: War Memorial Stadium LED Lighting Upgrade – Construction 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 construction agreement with Weifield Group Contracting, Inc. for the Stadium LED Lighting Upgrade project.

The Stadium Lighting Upgrade project updates the existing field competition lighting fixtures to light-emitting diode (LED) light fixtures. The project will replace all existing field metal halide light fixtures with LED light fixtures. Existing light poles and associated roof-top support structures will remain in place. The project will increase energy efficiency and functionality with an improved spectator experience.

Work is anticipated to commence in the spring of 2024 with substantial completion anticipated by July 1, 2024.

Design documents have been completed by M-E Engineers, Inc. The solicitation for services was publicly advertised and bids were received on December 20, 2023. Administration is recommending approval of the lowest qualified bidder.

There was only one bidder with a bid of \$1,947,955 submitted by Weifield Group Contracting, Inc. This results in a total project budget for the Stadium LED Lighting Upgrade, including contingencies and administrative costs of \$2,300,000.

The previously approved total project budget is \$1,800,000 funded from Athletics Private Funds. If the Board approves to accept the bid and proceed with the project this off-season, the budget increase amount is \$500,000. The increase will be funded from Athletics Reserves for an increased project total of \$2,300,000.

Administration is requesting approval to increase the total project budget from \$1,800,000 to \$2,300,000 and approval to execute the agreement between Owner and Contractor with Weifield Group Contracting, Inc., in the amount of \$1,947,955 for the War Memorial Stadium LED Lighting Upgrade.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- March, 2023 – Board approved Administration to proceed with design and advertising of the War Memorial Stadium LED Lighting Upgrade project funded with Athletics Private Funds and a total budget of \$1,800,000 procured through the design-bid-build delivery method.

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 increase the total project budget to \$2,300,000 and to enter into a construction contract with Weifield Group Contracting, Inc.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to increase the overall budget for the War Memorial Stadium LED Lighting Upgrade project from One Million Eight Hundred Thousand dollars (\$1,800,000) to Two Million Three Hundred Thousand dollars (\$2,300,000) funded with Athletics Private Funds and Athletics Reserves.”

“I move to recommend to the full Board of Trustees to authorize Administration to execute the agreement between Owner and Contractor with Weifield Group Contracting, Inc. in the amount of One Million Nine Hundred and Forty-Seven Thousand Nine Hundred and Fifty-Five dollars (\$1,947,955) for the War Memorial Stadium LED Lighting Upgrade.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: War Memorial Stadium West Stands Additions and Renovations - 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 GE Johnson Construction of Wyoming for the War Memorial Stadium West Stands Additions and Renovations project.

The cast iron piping that services the restrooms and the concessions stands on the west upper concourse has started to leak intermittently in some areas. The cast iron piping is located above the new club area and ground level plaza under the upper stands that will be constructed as part of the project. Administration is requesting to replace the cast iron piping this off-season to mitigate the possibility of wastewater dripping on the new construction.

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

Funding for this change order will come from the project Owner's Construction Contingency. This results in no change to the total project budget for the War Memorial Stadium West Stands Additions and Renovations project, including contingencies and administrative costs of \$84,900,000.

The Construction Manager at Risk has provided pricing to replace the cast iron sewer lines and is prepared to commence with activities immediately.

Administration requests authorization to execute a change order for the War Memorial Stadium West Stands Additions and Renovations project for an amount not-to-exceed \$150,136.00.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- May, 2023 – Board approved Administration to use \$31,500,000 of the general funds appropriated in the 2023 legislative session.
- May, 2023 – Board approved Administration to execute an agreement with GE Johnson Construction and establish a GMP in the amount not-to-exceed \$68,013,078 with a project budget including contingencies and administrative costs, of \$84,900,000.
- July, 2022 – Board approved Administration to execute the Agreement between the Owner and Construction Manager-at-Risk. The University of Wyoming and GE Johnson Construction of Wyoming entered a contract in the amount of \$143,000.00 for construction management services for the War Memorial Stadium West Stands additions and renovations project.
- May, 2022 – Board approved the War Memorial West Stands addition and renovation Phases 1 & 2 project with a total project budget of \$45,800,000, Phase 3 project with a total project budget of \$11,700,000 and a construction delivery method of CMAR and proceeded with level 3 design and construction for all phases.
- May, 2020 – Board approved 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 \$50,000.00.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board for approval of the change order with GE Johnson of Wyoming for the War Memorial Stadium West Stands Additions and Renovations project for an amount not-to-exceed \$150,136.00.”

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute a change order with GE Johnson of Wyoming for the War Memorial Stadium West Stands Additions and Renovations project for an amount not-to-exceed One Hundred and Fifty Thousand One Hundred and Thirty-Six dollars (\$150,136.00).”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Student Housing and Dining – 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 the Student Housing and Dining project for an upsized sanitary sewer line.

Throughout the drawing development and buy-out phases of the Student Housing and Dining project, the primary sanitary sewer connections to the city system were identified as being on 15th Street for both the North and South Halls. Initial information from the City of Laramie Engineering Department indicated that the sanitary line to be connected was 8” in diameter for the entire outfall section. This size was consistent with all engineering calculations pertaining to flow and capacity. However, after the commencement of the project, the City Engineering Department conducted a camera inspection of the sanitary line and reported discrepancies in their initial records. Contrary to the provided information, the line consists of 4”, 6”, and 8” piping. The city emphasized that to obtain the final certificate of occupancy, the line must be upsized, at the expense of the project.

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 Administrative Contingency. 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.

Administration requests authorization to execute a change order for the Housing and Dining project for an amount not-to-exceed \$244,824.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- September, 2023 – Board authorized Administration to execute a contract amendment with Alm2s in the not-to-exceed amount \$220,470 for the Student Housing and Dining project and to proceed with design per the modified site plan.
- March, 2023 – Board approved the Guaranteed Maximum Price for construction for the South Hall of the Student Housing and Dining project, and a change order for additional site utilities work.
- November, 2022 – Board approved the Guaranteed Maximum Price for construction of the North Hall for the Student Housing and Dining project.
- 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 Student Housing and Dining project exterior masonry package.
- January, 2022 – Board approved the site design for the Student Housing and Dining project.
- 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 \$244,824.

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 and Forty-Four Thousand Eight Hundred and Twenty-Four dollars (\$244,824).”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: College of Law – Graphics, 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 authorization to execute a contract with **XXXXXX** for the graphics package for the College of Law Addition and Renovation project.

The graphics package for the College of Law project was bid as a lump sum contract. The package includes wall graphics, donor recognition signage, display cases, digital displays, and College and University branding. The package was publicly advertised, and competitive bids were received on January 5, 2023. Following bid review, the apparent responsive low bidder was **XXXXXX** in the amount of \$**XXXXXX**.

Funding for this contract will come from the previously approved budget for the project. This results in no change to the total project budget for the College of Law Addition and Renovation project, including contingencies and administrative costs of \$38,000,000.

Administration is requesting authorization to execute a contract with **XXXXXX** in the amount of \$**XXXXXX** for the College of Law Addition and Renovation project graphics package.

PRIOR RELATED COMMITTEE DISCUSSIONS/ACTIONS:

- November, 2023 – Board authorized Administration to execute a contract with OfficeScapes (Slate) for \$474,863.48 for furnishings and to execute a construction change order with FCI Constructors of Wyoming, LLC for \$469,050.
- November, 2022 – Board authorized Administration to execute a contract with FCI Constructors of Wyoming, LLC with a GMP not-to-exceed \$30,936,511 and to execute a design amendment with By Architectural Means.
- September, 2022 – Board authorized Administration to proceed with design amendment with By Architectural Means.

- May, 2022 – Board authorized Administration to proceed with the 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.
- March, 2020 – Board authorized Administration to execute a design contract amendment with By Architectural Means..
- 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.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

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

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Committee recommendation to the full Board to authorize Administration to execute a contract with **XXXXXX**.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to execute a contract with **XXXXXX** in the amount of **XXXXXX** dollars (\$**XXXXXX**) for the College of Law Addition and Renovation project graphics package.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Athletics Tracks Resurfacing – Project, Budget, and Delivery Method, 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 project, budget, and delivery method of the Athletics Tracks Resurfacing project.

The current track surfaces at the Louis S. Madrid Sports Complex and the Memorial Fieldhouse are in need of resurfacing to extend their useful life.

Work is anticipated to commence in May of 2024, with substantial completion in September of 2024.

The funding for this project will be from the Athletics Directors Office for a total project cost not-to-exceed \$660,000.

Administration recommends the use of the design-bid-build (traditional) delivery method.

Administration requests authorization to proceed with the Athletics Tracks Resurfacing project for an amount not-to-exceed \$660,000 and to continue with design documents.

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 of the Athletics Tracks Resurfacing project funded via the Athletics Directors Office with a total budget of \$660,000 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 Athletics Tracks Resurfacing project funded via the Athletics Directors Office with a total budget of Six Hundred and Sixty Thousand dollars (\$660,000) procured through the design-bid-build delivery method.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Sheridan Research & Extension Center Maintenance Facility – Project Budget, and Delivery Method, 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 project budget and delivery method for the Sheridan Research & Extension Center Maintenance Facility project.

The proposed maintenance facility has been requested by the College of Agriculture and Sheridan Research and Extension Center to accommodate maintenance of large farm equipment. The majority of equipment maintenance and repair work occurs in the winter months outside of the growing season where a conditioned space will improve safety and general working conditions.

Funding for the research extension centers upgrades, totaling \$8,632,000, was appropriated by the Legislature during the 2022 Budget Session.

The Sheridan Research Extension Center Maintenance Facility project was identified as Priority #2 in the Capital Improvement Plan drafted in May of 2022 by Administration in coordination with the College of Agriculture. Priority #2 is budgeted at \$2,193,425. Priority #1 in the Plan was identified as the Laramie Research Extension Center Feed Mill replacement. After programming and developing a preliminary design for a replacement mill resulted in a cost estimate that exceeded the project budget, Administration has been investigating the possibility of renovating the existing mill which may result in a viable solution that aligns with the project budget. Administration is currently soliciting proposals from consulting firms specializing in feed mill facilities to perform a full facility and operations assessment of the existing mill.

With Board approval of the delivery method, Administration will proceed with soliciting proposals from consulting firms to design the maintenance facility. A recommendation for selection of a consulting firm will be presented to the Board at the March, 2024 meetings. Design is anticipated to be complete within 6-months from contract execution at which time Administration would solicit bids for construction. The construction period for the new facility is anticipated at 6-months from contract execution.

Considering the relatively small project size and low level of complexity of the project, Administration is recommending the use of the design-bid-build (traditional) delivery method.

Administration requests authorization to proceed with the Sheridan Research & Extension Center Maintenance Facility project for a total project budget not-to-exceed \$2,193,425 funded via the \$8,632,000 State Appropriation and to proceed with the project utilizing the design-bid-build project delivery method.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9, III (F), the Board of Trustees shall approve projects over \$500,000.00 and Board approval is required to establish the delivery method. UW Regulation 6-9, III (F) also requires Board approval of the project budget.

ACTION REQUIRED AT THIS COMMITTEE MEETING:

Recommendation to the full Board of Trustees for Administration to proceed with the Sheridan Research & Extension Center Maintenance Facility project funded via the \$8,632,000 state appropriation with a total budget of \$2,193,425 and approval of the design-bid-build project delivery method.

PROPOSED MOTION:

“I move to recommend to the full Board of Trustees to authorize Administration to proceed with the Sheridan Research & Extension Center Maintenance Facility project with a total budget of Two Million One Hundred and Ninety-Three Thousand Four Hundred and Twenty-Five dollars (\$2,193,425) procured through the design-bid-build project delivery method.”

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Agriculture Building, Laboratory 6036 Renovation – Project, Budget, and Delivery Method, 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 project, budget, and delivery method of the Agriculture Building, Laboratory 6036 Renovation project.

A laboratory renovation is essential for accommodating a new hire. The proposed design aims to upgrade the laboratory to BSL2 standards, facilitating various types of biological sciences research.

Work is anticipated to commence in March of 2024, with substantial completion expected by January of 2025.

Funding for this project will be from the Riverbend Endowment for Wildlife-Livestock Health, administered through the College of Agriculture, Life Sciences, and Natural Resources Dean's Office. The renovation has a total project cost not-to-exceed \$600,000.

Administration recommends the use of a design-bid-build (traditional) delivery method, considering the specific nature of laboratory renovations for individual spaces.

Administration requests authorization to proceed with the Agriculture Building, Laboratory 6036 Renovation project, with a budget not-to-exceed \$600,000, and to continue with the development of design documents.

WHY THIS ITEM IS BEFORE THE COMMITTEE:

Pursuant to UW Regulation 6-9 IV (E) & (F), 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 of the Agriculture Building, Laboratory 6036 Renovation project funded via the College of Agriculture, Life Sciences, and Natural Resources Dean's Office with a total budget of \$600,000 and approval of project delivery method.

PROPOSED MOTION:

"I move to recommend to the full Board of Trustees to authorize Administration to proceed with the design and advertising of the Agriculture Building, Laboratory 6036 Renovation project. Funding shall come from the College of Agriculture, Life Sciences, and Natural Resources Dean's Office with a total budget of Six Hundred Thousand dollars (\$600,000), procured through the design-bid-build delivery method."

FACILITIES CONTRACTING COMMITTEE
COMMITTEE MEETING MATERIALS

AGENDA ITEM TITLE: Red 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 approval for the deconstruction of the Red Barn located at the Wyoming State Veterinary Laboratory.

The Red Barn, constructed in 1988, has significantly surpassed its anticipated lifespan. With a total area of 1,900 square feet, the building is presently insured for \$60,000. However, its current utilization involves the storage of low-quality goods.

Administration is anticipating deconstruction costs of approximately \$100,000. Once the project is approved, Administration anticipates bringing a construction agreement back in March of 2024.

Administration is targeting the summer of 2024 for the deconstruction with substantial completion by August of 2024.

Funding for the deconstruction will come from the College of Agriculture, Life Sciences, and Natural Resources Dean’s Office Designated Operating F&A.

Administration seeks approval from the Board to deconstruct the Red Barn for a total project budget not-to-exceed \$100,000.

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 advertising of the Red Barn project funded via the College of Agriculture, Life Sciences, and Natural Resources Dean’s Office Designated Operating F&A.

PROPOSED MOTION:

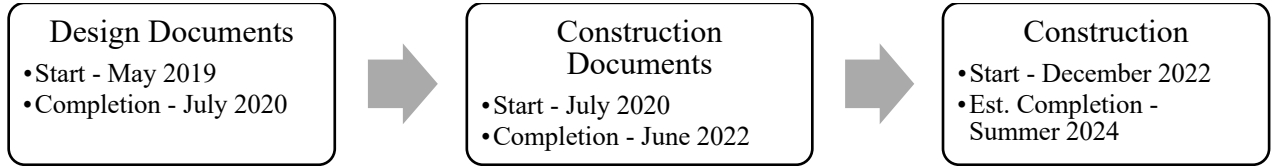
“I move to recommend to the full Board of Trustees to authorize Administration to proceed with design and advertising of the Red Barn Deconstruction project with a total project budget not-to-exceed One Hundred Thousand dollars (\$100,000) funded via the College of Agriculture, Life Sciences, and Natural Resources Dean’s Office Designated Operating F&A.”

Capital Construction Progress Report as of December 14, 2023

PROJECTS IN CONSTRUCTION

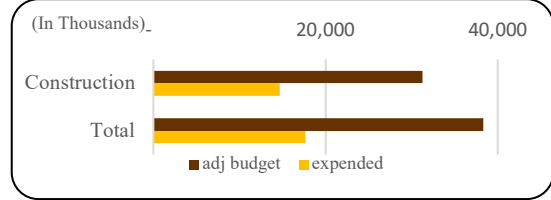
<https://www.uwyo.edu/administration/planning-and-construction/>

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 \$38,300,000 (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 the 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	4,776	31,262	(14,704)	(16,558)	-
Contingency	6,297	754	(5,166)	1,885	-	-	1,885
Design	1,759	(25)	737	2,471	(1,701)	(322)	448
FF&E	1,154	45	(424)	775	(42)	(27)	706
Tech	714	(50)	(379)	285	(3)	-	282
Admin	1,096	70	456	1,622	(1,229)	(226)	167
Total	30,000	8,300	-	38,300	(17,679)	(17,133)	3,488

Project History Summary: College of Law Expansion & Renovation

Pre-Construction	\$ 36,400
Guaranteed Maximum Price (Amendment #1)	\$30,657,013
Change orders	\$ 568,666
TOTAL	\$31,262,079

Contract Substantial Completion Date May 8, 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 and 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
Adj contract		\$31,262,079

Project Update: College of Law Expansion & Renovation

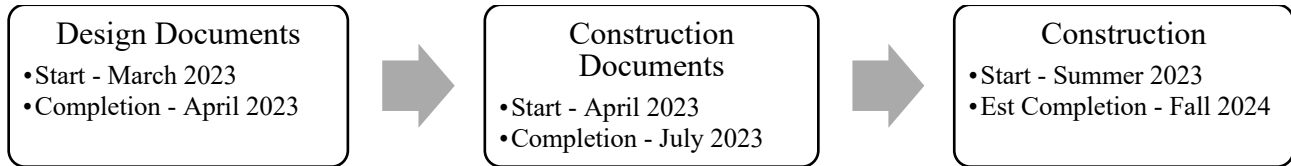
Work Completed/In Progress:
<ul style="list-style-type: none"> • Foundations on the west side are complete. • Roof activities are underway. • Structural steel install complete. • Foundation backfill is complete. • Level 2 mechanical, electrical and plumbing (MEP) rough-in is underway in the addition. • New tunnel install is complete. • Slab on grade is complete. Slab on deck is complete. • Exterior framing is complete. • Mechanical room install is in progress. Heat exchanger is installed and temporary building heat is operational.

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

Work Planned for Upcoming Month:

- New interior finishes and mechanical, electrical and plumbing (MEP) on L-2 addition.
- Mechanical room upgrades.
- Interior design coordination for furniture package.
- Vapor barrier and insulation completion.
- Exterior stone install.
- Roof top unit/air handler unit delivery and install.

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)

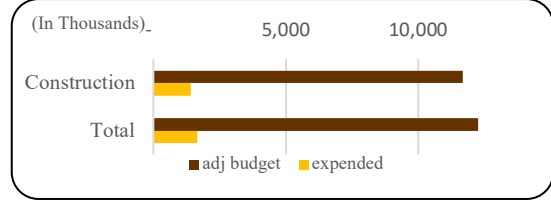


Table 2.1: Funding- Science Initiative Shelled Space Build-Out

<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	-	-	11,669	(1,420)	(10,249)	-
Contingency	84	-	-	84	-	-	84
Design	250	-	-	250	(183)	(67)	-
FF&E	110	-	-	110	-	-	110
Tech	13	-	-	13	-	-	13
Admin	124	-	-	124	(56)	-	68
Total	12,250	-	-	12,250	(1,659)	(10,316)	275

Project History Summary: Science Initiative Shelled Space Build-Out

Construction contract \$11,668,747.00
Contract Substantial Completion Date August 1, 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
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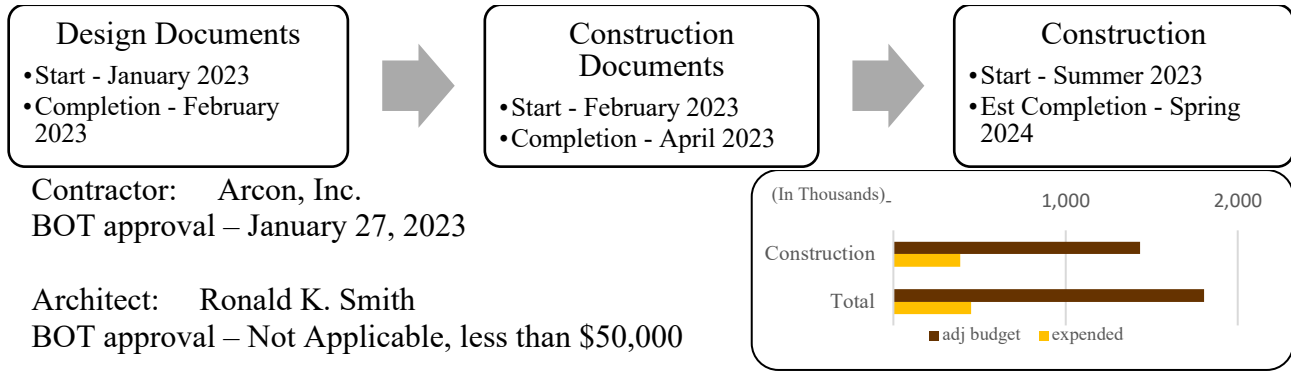
Project Update: Science Initiative Shelled Space Build-Out

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 in process. • Under slab and overhead plumbing and mechanical work is in progress. • Electrical rough-in is in progress. • Wall framing is 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"> • Framing and mechanical, electrical and plumbing (MEP) rough-in.

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	(388)	(1,043)	-
Contingency	225	-	-	225	-	-	225
Design	56	-	-	56	(43)	(9)	4
FF&E	28	-	-	28	(15)	(4)	9
Tech	5	-	-	5	-	-	5
Admin	57	-	-	57	(6)	-	51
Total	1,802	-	-	1,802	(452)	(1,056)	294

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

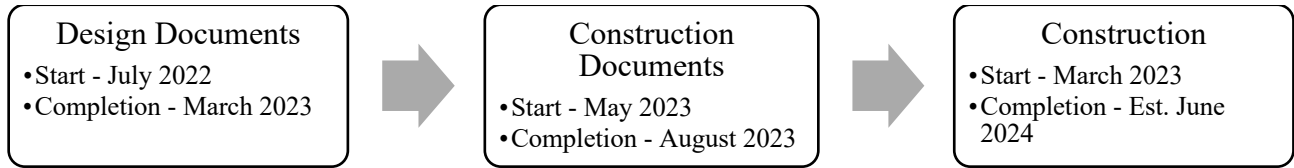
Project Update: Wyoming Union Retail Renovation: Chick-Fil-A

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 in process. • Plumbing water connections have started. • Electrical feeder pathways are in process. • Electrical rough-in is complete. • Select demolition is complete. • All procurement activities are complete, long lead time items are built into completion schedule. • Wall framing and mechanical rough-in is in progress.

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

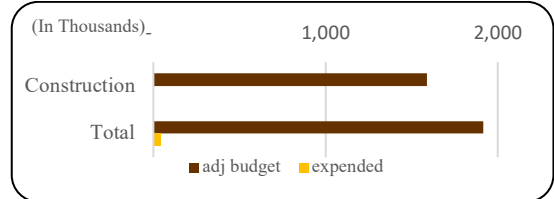
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Framing completion. • Finish activities will commence.

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	-	1,590	-	(1,590)	-
Contingency	185		-	185	-	-	185
Design	51	-	-	51	(37)	(14)	-
FF&E	-	-	-	-	-	-	-
Tech	62	-	-	62	-	-	62
Admin	27	-	-	27	(5)	-	22
Total	1,560	355	-	1,915	(42)	(1,604)	269

Project History Summary: Bus/Transit Fuel Facility

Guaranteed Maximum Price \$ 1,590,300
Contract Substantial Completion Date June 30, 2024

Project History Detail: Bus/Transit Fuel Facility

Statement of Contract Amount

Original contract	Construction	\$1,590,300
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Project Update: Bus/Transit Fuel Facility

Work Completed/In Progress:
<ul style="list-style-type: none"> • Submittals and long lead time procurement items are 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"> • Continue to review and approve submittals. • Procurement of long lead time items.

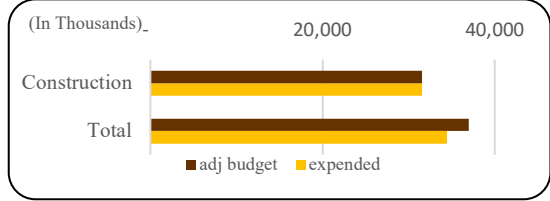
Utility Infrastructure

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

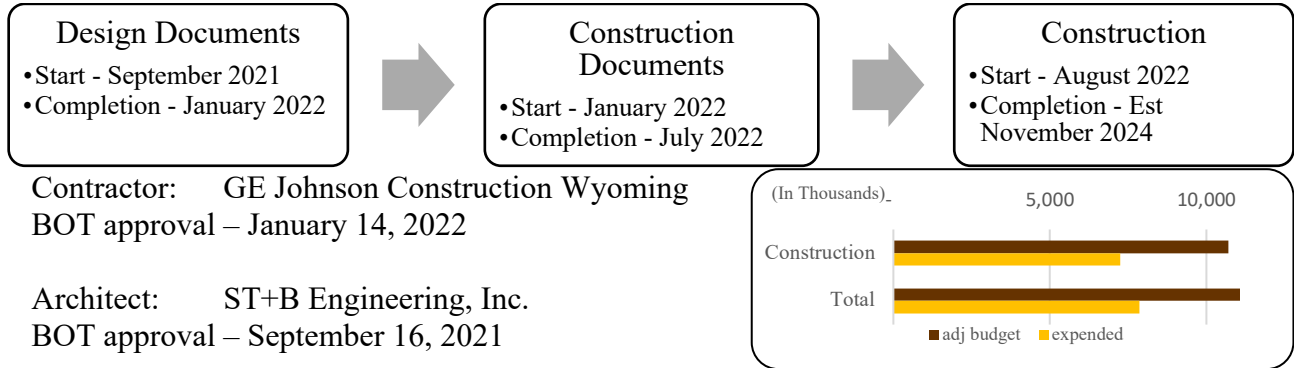
Work Completed/In Progress:
<ul style="list-style-type: none"> Substantial completion accepted on 11/22/2021.

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 and Move Electrical Underground



Original Project Budget \$ 4,500,000 (a)
Adjusted Project Budget \$ 11,716,038 (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)		5,000,000.00
Total Project	4,500,000.00	11,716,038.00

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.

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	7,260	61	10,706	(7,235)	(3,471)	-
Contingency	338	(34)	(140)	164	-	-	164
Design	677	20	79	776	(595)	(181)	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
Admin	100	(30)	-	70	(22)	(22)	26
Total	4,500	7,216	-	11,716	(7,852)	(3,674)	190

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

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

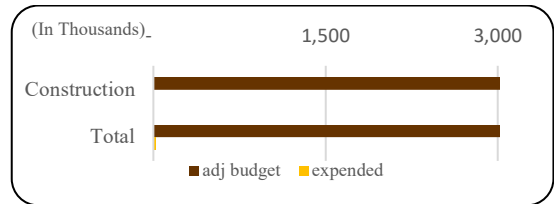


Table 6.1b: Funding- 15th Street Willett to Ivinson: Upgrade West Campus Feed and Move Overhead Electrical Underground

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 and 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)	(1,167)	1,433	-	(1,433)	-
Contingency	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-
FF&E	-	-	-	-	-	-	-
Tech	-	-	-	-	-	-	-
Admin	-	-	1,167	1,167	(628)	-	539
Total	3,000	(400)	-	2,600	(628)	(1,433)	539

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

Guaranteed Maximum Price	\$ 8,072,331
Change orders	\$ 4,066,410
TOTAL	\$12,138,741
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 and 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
Adj contract		\$12,138,741

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

Work Completed/In Progress:
<ul style="list-style-type: none"> • Hot water piping is 100% complete on 9th Street, enhanced hardscapes are in place from Ivinson St. to Lewis St. • Classroom bus stop revisions complete. • Lighting upgrades are complete in the 9th St. corridor. • All distribution work in the campus core is complete for the season.

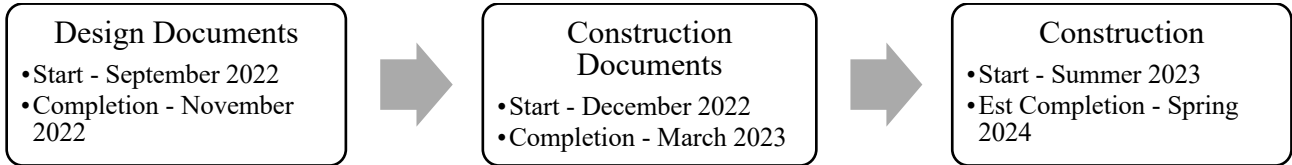
Issues Encountered with Proposed Resolution for Each:
<ul style="list-style-type: none"> • None at this time.

Work Planned for Upcoming Month:

- Communications vaults and duct bank work south of Merica Hall will be complete.
- Concrete placement for protection over a medium voltage duct bank south of Biological Sciences will commence.

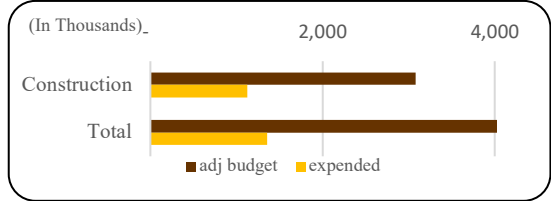
Athletics Facilities

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	-	-	3,078	(1,122)	(1,956)	-
Contingency	271	-	-	271	-	-	271
Design	260	-	-	260	(210)	(40)	10
FF&E	67	-	-	67	-	-	67
Tech	81	-	-	81	-	-	81
Admin	343	-	-	343	(22)	(38)	283
Total	4,100	-	-	4,100	(1,354)	(2,034)	712

Project History Summary: Athletics Maintenance Facility

Construction contract \$ 3,078,400.00
Contract Substantial Completion Date April 1, 2024

Project History Detail: Athletics Maintenance Facility

Statement of Contract Amount (Shepard Construction)

Original contract	\$3,078,400
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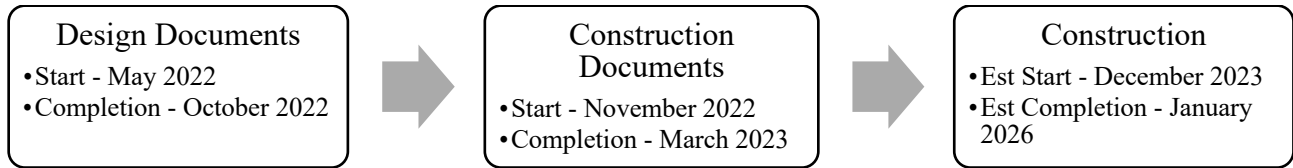
Project Update: Athletics Maintenance Facility

Work Completed/In Progress:
<ul style="list-style-type: none"> • Underground utilities installation underway. • Metal building erection complete. • In-slab plumbing complete. • Interior insulation and liner panel install underway. • Overhead garage door install underway.

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

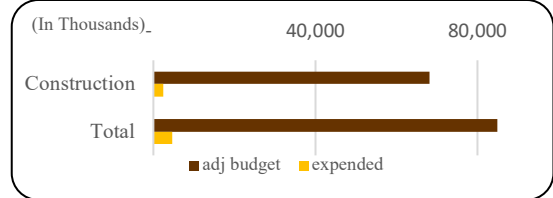
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Complete underground utilities. • Complete insulation and liner panel install. • Complete overhead garage door install. • Continue interior concrete slab pouring and flatwork. • Start masonry walls and mezzanine erection. • Begin interior framing and mechanical, electrical and plumbing (MEP) rough-in.

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	-	68,140	(2,429)	(65,711)	-
Contingency	3,019	-	-	3,019	-	-	3,019
Design	3,348	-	-	3,348	(2,002)	(874)	472
FF&E	2,635	-	-	2,635	-	-	2,635
Tech	2,790	-	-	2,790	(1)	(42)	2,747
Admin	5,095	(127)	-	4,968	(200)	(30)	4,738
Total	84,900	-	-	84,900	(4,632)	(66,657)	13,611

Project History Summary: War Memorial Stadium: West Stands Renovation

Guaranteed Maximum Price	\$67,996,706.00
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
Adj contract		\$68,139,706

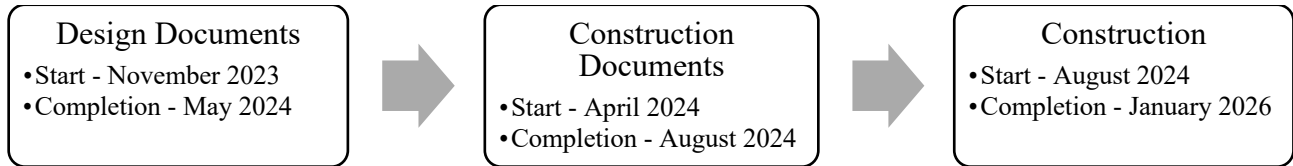
Project Update: War Memorial Stadium: West Stands Renovation

Work Completed/In Progress:
<ul style="list-style-type: none"> • Fiber re-route to East Stands complete. • Utility disconnects complete. • Lower stands demolition complete. • Mass excavation work underway. • Foundation and existing column reinforcement work underway.

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

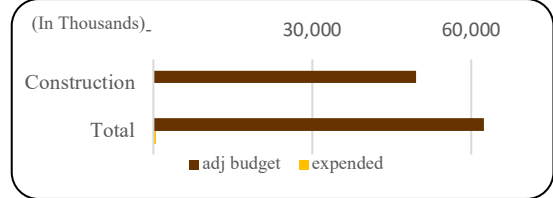
Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Complete mass excavation work. • Complete existing column reinforcement. • Continue foundation work. • Begin underground utility work. • Begin column and support concrete work. • Begin Club Level concrete pan deck install.

9. UW Natatorium



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

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



Original Project Budget \$51,000,000 (a)
Adjusted Project Budget \$62,335,714 (d)

Table 9.1: Funding- UW Natatorium

<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	16,835,714
Total Project	42,500,000	62,335,714

Table 9.2: Project Expenses- UW Natatorium

(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	24,169	-	49,568	-	(49,568)	-
Contingency	9,865	(4,389)	-	5,476	-	-	5,476
Design	3,158	(138)	-	3,020	(443)	(2,536)	41
FF&E	1,502	(412)	-	1,090	-	-	1,090
Tech	1,610	(1,010)	-	600	-	-	600
Admin	966	1,616	-	2,582	(24)	(10)	2,548
Total	42,500	19,836	-	62,336	(467)	(52,114)	9,755

Project History Summary: UW Natatorium

Pre-construction Fees	\$ 136,000.00
Guaranteed Maximum Price	\$ 49,737,537.00
Change orders	\$ (306,000.00)
TOTAL	\$ 49,567,537.00
Contract Substantial Completion Date	January 22, 2026

Project History Detail: UW Natatorium

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 audio visual (<i>pending - correction to amendment #1</i>)	(306,000)
Adj contract		\$49,567,537

Project Update: UW Natatorium

Work Completed/In Progress:
<ul style="list-style-type: none"> • Geotechnical testing. • City site plan review.

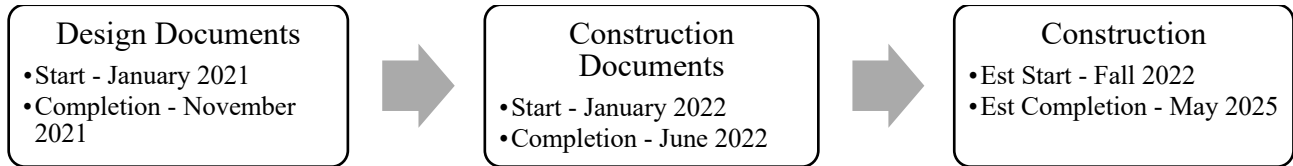
Issues Encountered with Proposed Resolution for Each:
<ul style="list-style-type: none"> • None at this time.

Work Planned for Upcoming Month:
<ul style="list-style-type: none"> • Geotechnical review. • City site plan review.

UW Housing Phase I
Housing Projects Summary:

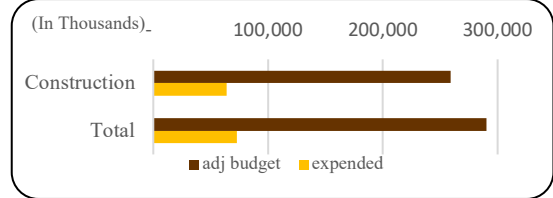
Project	Bonds	State Appropriation	Major Maintenance	Other (TBD)	Other (VP Admin)	Other (Grant)	Other (City of Laramie)	Total	Expenditures + Obligations	Remaining Balance
Student Housing & Dining (See Item #8)	\$ 204,227,116	\$ 80,000,000	\$ 4,398,396	\$ 1,683,379	\$ -	\$ -	\$ -	\$ 290,308,891	\$ 269,773,860	\$ 20,535,031
Iverson Parking Garage (Complete)	\$ 27,331,647		\$ 518,353	\$ -	\$ -	\$ -	\$ -	\$ 27,850,000	\$ 25,015,819	\$ 2,834,181
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	\$ 342,162,334	\$ 318,793,122	\$ 23,369,213

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 \$290,308,891 (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)		80,000,000.00
Total Project	210,308,891.00	290,308,891.00

Original budget was \$210,308,891 and was increased to \$290,308,891 because of inflation.

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	352	259,019	(63,860)	(195,159)	-
Contingency	9,761	1,868	(359)	11,270	-	-	11,270
Design	9,231	315	-	9,546	(7,371)	(1,602)	573
FF&E	3,585	2,496	-	6,081	-	-	6,081
Tech	1,500	-	-	1,500	(3)	-	1,497
Admin	2,865	21	7	2,893	(1,294)	(485)	1,114
Total	197,539	92,770	-	290,309	(72,528)	(197,246)	20,535

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>\$ 352,396</u>
TOTAL	\$259,019,141
Contract Substantial Completion Date	May 20, 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
Adj contract		\$259,019,141

Project Update: UW Student Housing and Dining

Work Completed/In Progress:
<ul style="list-style-type: none"> • Mass excavation, soil stabilization, and deep foundation work have all commenced. • Steel erection has started 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. • Sanitary sewer and domestic water line connections and new work are complete in 15th St. • 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 South Hall. Structural steel and transfer slab formwork has commenced.

Issues Encountered with Proposed Resolution for Each:
<ul style="list-style-type: none"> • Additional sanitary sewer work is required by request of the City Engineer. Design is complete and a change order will be presented to the Board of Trustees for approval in January.

Work Planned for Upcoming Month:

- Continuation of site utilities.
- South Hall structural steel and transfer slab work.
- North Hall steel erection and podium slab shoring and pour.
- North Hall panelized framing.
- South Hall wall forming and concrete placement to continue.
- South Hall panelized framing.