

Division of Design and Construction 2022 Construction Plan

Cameron Wohlford, PE

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2022 Construction Priorities

Focus on Student Success through Modernization, Life Safety, and tackling our Deferred Renewal backlog

Strengthen Leadership in Alaska Native and Indigenous programs

Achieve Tier 1 Research Status



Archives, University of Alaska, Fairbanks



Naturally Inspiring.



Construction Challenges for UAF

- Lack of capital funding for Deferred Renewal, requiring reallocation of operating funds for emergent needs.
- Average facility age over 40 years old, serving modern research and changing student pedagogies
- Sharp desire to replace buildings unmatched by capital funding in a economy with extreme pressures on inflation, labor, and material availability.



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2022 Construction Projects-in-Progress

- **Schaible Auditorium Improvements:** Trost Construction is renewing the seating, lighting, and finishes in the most heavily used classroom at UAF, Schaible Auditorium. The project will also install new audio/ video technology and improve ventilation air exchange.
- **MBS Medium Volt Feeder Replacement :** Fullford Electric is under contract to convert the MBS dormitories from 4160v feeders to 12,470v feeders.
- **Patty Center Swim Team Lockers and Public Restrooms:** Cygnet Construction is renewing finishes, lighting, ventilation, and fixtures in the UAF Nanooks Swim Team lockers and two public restrooms need the Patty Center Gymnasium.
- **Atkinson Lift Station Replacement:** Aaron Plumbing and Heating is replacing the aged-out lift station pumps in the Atkinson Power Plant.



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2022 Construction Projects-Bidding

- **Wickersham Hall Renewal:** Renovate Wickersham Hall finishes, toilet rooms, and exterior windows.
- **SRC Basketball Hoops:** Install new hoops on the west side of the SRC facility.
- **O' Neill Roof Replacement:** Replace the roof on O' Neill building with a new EPDM membrane.
- **Butrovich Chiller Replacement:** Five chillers will be replaced to increase reliability



- **Botanical Garden Pathway:** Create an ADA compliant, eye-catching pathway along the gardens.
- **Hess Village Force Main Replacement:** Install a new force main and gravity lines from Hess Village to North Chandalar.
- **Chapman Classroom HRVs:** Provide HRVs in four classrooms in Chapman to improve ventilation rates.

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2022 Construction Projects-Bidding

- **Kuskokwim Campus Improvements:** Sackett Hall kitchen exhaust fan replacement, cultural center exterior painting.
- **Duckering Fire Alarm:** Replace the outdated fire alarm system and remove fire dampers no longer required in the building code.



- **Bristol Bay Exterior Improvements:** Install a snow melt system, upgrade ADA sidewalks and parking, improve drainage around the building.
- **Wood Center Subgrade Waterproofing:** Remove and replace sidewalks and install a water proofing membrane on the north wall of Wood Center. Includes a new set of metal stairs.

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Project in Design (construction pending final funding)

- **Major Deferred Renewal:** Highest priority renewal projects include Moore and Bartlett Hall Modernization, Life Safety/ Fire Alarm system replacement (campus wide), Salisbury Code Corrections, Patty Pool Code Corrections, and many more.
- **Rasmuson Library Student Success Center:** Repurpose the 6th floor of the library for a new UAF Student Success Center that centralizes advising, academic coaching, career services, testing, and academic centers for writing, math, and communications.
- **Troth Yeddha Indigenous Studies Center:** New academic and research facility to support growth in Alaska Native and Indigenous programs. Facility located between the Museum and Reichardt.



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Project in Design (construction pending final funding)

- **UAF Arctic Emergency Services Center of Excellence:** The center will be a facility for emergency services training, workforce development, and technology improvement for the state of Alaska and beyond.
- **Seward Marine Center Dock Replacement:** Replace the aged-out dock and logistics facilities to support the R/ V Sikuliaq and other research vessels.



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website at www.UAF.edu/fs

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