
To:
State of Alaska DOT&PF
Attn: Kim Mahoney
DOTPF Statewide Public Facilities
2200 East 42nd Avenue
Anchorage, AK 99508
RE: Design Team Status Report – Statewide Library Archives Museum – April 2011

Progress to Date

1.1) The design and contractor team is engaged in the design development (65%) phase of the project.

2) Accomplishments During Reporting Period

2.1) Increased Exhibit Space: In response to requests from the public and legislators, and as part of the value analysis exercise, the team was able to increase the amount of exhibit space significantly without increasing the size of the building. The revised floor plans now have almost 20,000 square feet of exhibit space, twice what exists in the existing museum. This will allow for many more artifacts, especially large objects, to be displayed for public enjoyment.

2.2) Exhibit Design: Building upon the success of the March workshop, exhibit design moved to the forefront during a workshop in mid-March. Work is underway on an exhibit concept report with a first draft to be issued in May.

2.3) Digital Initiative: Work continues on a concept report for upgrades to digital archives protocol. These efforts will lead to improvements to the digital access portals, both public and inter-agency. A goal remains to roll out phase 1 of improvements to the digital archives in early 2012.

3) Planned Activities in Upcoming Reporting Period

3.1) Continued work on Exhibit Design, Digital Archives Protocol, and development of the Building design.

3.2) Alternative Energy Studies: Life cycle cost analysis is underway to determine the most appropriate heating and cooling sources for the new building with a goal of minimizing energy usage. Specific studies will target ground-source and seawater heat pumps.

3.3) Daylight, Glare and Energy Modeling: Modeling is underway to create an appropriate balance between views, daylight, glare and energy usage. Information from the statewide Library Archives Museum
modeling is being used to inform the amount and location of glazing, as well as the building thermal assemblies.

4)

Challenges Encountered and Proposed Solution

4.1)

No significant challenges were encountered during the month of April.

5)

Project Schedule and Budget

5.1)

Overall Schedule: The project is on schedule with the following milestones still holding:

5.1.1) Final DD (65%) Report & Cost Estimate: September 9, 2011
5.1.2) Final CD (100%) Drawings & Specs: April 8, 2012

5.2) Design Budget: Design efforts are proceeding according to budget.

5.3) Project Budget and Program: The project is on budget.

5.3.1) Total Project Budget: $126.95M
5.3.2) Funding to Date: $27.45M
5.3.3) Remaining Need: $99.5M (The current cost management plan requires that all funding be in place by July 2012, and that a footing/foundation package can be awarded by April 2012)

Sincerely,
ECI/Hyer, Inc.
Brian Meissner, AIA