

Optimization of the Design Process

UNIVERSITY OF ALBERTA

Design for Redevelopment of an Iconic Building on Campus



The Best Value Procurement Model was used to select a design team for redevelopment of a 330k SF historical building. A Phased Selection process was used to assemble design team in 3 components to achieve the most advantageous team:

- Architectural, Structural, Envelop
- Mechanical
- Electrical

The Owner and Vendor have seen Best Value optimize the design process in many ways:

- Increased efficiency has been achieved via a faster response time for interactions between Client and Vendor.
- Risk-focused performance measurement has aided the team in identifying key risks, collaboratively establishing mitigation strategies, and transparently tracking progress throughout design development.
- Design Reports have been on time, met requirements, and had high Client satisfaction.

Best Value Impact:

- Quicker response time for client and designer interactions
- Improved interactive agreement for design direction
- Real time risk tracking during design development

Type: Design

Architect: Stantec

Location: Edmonton, Canada

Contract: \$4,000,000

Start Date: March 2012

Completion Date: February 2013

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