



AWARD OVERVIEW

In 2008, the CIB recognized the University of Minnesota as the Research Implementation of the Year, for their breakthrough success of PIPS. Michael Perkins (Associate Vice President – CPPM) was presented the award for his leadership for implementing and sustaining the visionary program.

ABOUT CIB



The International Council for Research and Innovation in Building and Construction (CIB), was established in 1953 to stimulate and facilitate international cooperation and information exchange between governmental research institutes in the building and construction sector. The CIB has since developed into a world wide network of experts from organizations with a research, university, industry or government background, who collectively are active in all aspects of research and innovation for building and construction.

Working Commission 117 (WC-117) was created to document worldwide methods for implementing and sustaining performance metrics in an organization/industry. Each year, this commission recognizes the most successful research implementation.

ABOUT UMN CPPM



The University of Minnesota's Capital Planning and Project Management (CPPM) group is responsible for conceptualization, planning, design, and construction of capital improvement projects for the University of Minnesota. In 2005, the CPPM partnered with the Performance Based Studies Research Group (PBSRG) at Arizona State University and the CIB to implement a best-value selection and management program. The objectives of the program were to increase vendor accountability and performance, and increase the efficiency of the group's internal functions.

After three years of implementation, the CPPM was able to successfully document the performance of their organization and processes on 77 construction projects (\$21.3 Million). CPPM was able to deliver all projects within budget, minimized risk management functions by up to 90%, increased vendor profits and minimized cost to the university, and increased customer satisfaction to 100%. The implementation of the best value Performance Information Procurement System (PIPS) is a significant improvement over traditional delivery of construction services, and it is the first time this has been accomplished and documented at a university.