



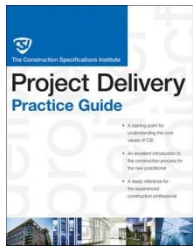
“The Construction Educators”

A Chapter of the North Central Region of CSI

Introduction to Construction Documents

This one-day course is for those who want to increase their knowledge of construction industry practices.

The course format provides a good foundation for individuals who plan to take the Construction Documents Technologist Exam (CDT), and is based on CSI’s ***Project Delivery Practice Guide***.



Project Delivery Practice Guide

is an optional reference material for this course and is available for purchase from the [CSI website](http://www.csi.org)

Location

Hank’s Specialties
2050 Old Hwy 8 NW
New Brighton, MN

Method of Enrollment

For easy on-line registration, please refer to the Minneapolis – St. Paul Chapter of CSI website at: www.csi-msp.org

Construction Specifications Institute
c/o IntrinXec Management, Inc.
5353 Wayzata Blvd., Suite 350
St. Louis Park, MN 55416
Phone: 952-564-3044

Date and Time

**Wednesday , February 8, 2017
8:00 AM – 5:00 PM**

Sign-in starts at 7:30 am

Who Should Attend

Architects, Engineers, Product Representatives, Contractors, Building Managers, and others in the building industry will benefit from this course.

Cost

Students \$75.00
CSI Members \$145.00
Non-Members \$185.00

Multiple Attendee Discount:

\$145.00 per attendee for a company enrolling 5 or more attendees, providing at least one attendee is a member of CSI
(Multiple attendee discount must be processed by CSI office 952.564.3044)

Program cost includes lunch, breaks and course handouts.

Registration deadline is
February 6, 2017

Session 1 – Introduction/ Project Conception

Event No. 012016A

8:00 AM – 8:45 AM

Presented by Sarah Atkins, CCPR - CavClear

Understand the purpose of the Project Delivery Practice Guide.

Understand the composition and responsibilities of four Project Teams who come together as a single Team.

Gain an insight into:

- the definitions of the various stages of the Life Cycle of a facility
- activities and documents produced during each stage
- team member responsibilities

Understand the activities and documents produced during the first project stage, Project Conception.

Session 2 – Project Delivery

Event No. 012016B

8:50 AM – 10:30 AM

Presented by Cynthia Long, CST - InSpec

Moves a project from Concept to Completion.

Contractual relationships for Design and Construction of a project.

Six Project Delivery methods.

Management services used for Design and Construction.

Variations in contract payments, scheduling and the number of contracts.

Session 3 – Design

Event No. 012016C

10:40 AM – 11:50 AM

Presented by Larry Prinds, CCS - Cermak Rhoades

Understand the process of converting an Owner's program into written and graphic documents for Schematic Design and Design Development.

Gain an insight into how quality is established for a Project.

Identify the considerations that influence the design of a Project.

Introduce the basic concepts of Life Cycle costs and value analysis.

Identify the attributes that should be included in the evaluation and selection of products.

Session 4 – Construction Documents

Event No. 012016D

12:30 PM – 3:30 PM

Presented by Gerhard Guth, CCS - HGA
Jon Papke, CCS - Target Corp.

Understand how Contract Documents (contract requirements, drawings, specifications, modifications, etc.) define the rights of, responsibilities of, and relationships between the parties.

Gain an insight of the benefits of using standard documents created by professional associations.

Introduce the definitions, purposes, and content of each of the Procurement and Contract Documents.

Understand the distinctions between Procurement and contracting requirements.

Become familiar with the procedures for soliciting pricing for the Work.

Session 5 – Bidding/Negotiating/Purchasing

Event No. 012016E

3:40 PM – 4:50 PM

Presented by Brent Hall, CCPR - WL Hall Company

Understand the transition from design to construction through the procurement process.

Understand the basic concepts of pricing.

Identify the pricing considerations for the various Project Delivery Methods.

Explore the various components of Owner-Contractor Contracts.

Become familiar with the procedures for handling substitutions during bidding.

Gain an insight into the distribution and control of Project information.