



City of San Antonio:
CIMS
Development Services
Public Works



CONTINUING EDUCATION CERTIFICATE OF COMPLETION

This Certificate of Completion is awarded to _____
in recognition of successful completion of the following course on 1/27/12 .

Course Title: **Design and Constructability Challenges
2012 and Beyond**

Credit Hours: **4.5**

Course Location: **The Tool Yard
10303 Tool Yard Drive
San Antonio, Texas**

Providers: **City of San Antonio CIMS and Public Works Departments
American Council of Engineering Companies San Antonio (ACECSA)
Professional Engineers in Private Practice Bexar County (PEPP)**

I certify that I personally completed this course:

Licensee's Signature

Licensee's Address

City, State and Zip

License or Registration Number

Licensees are responsible for completing and retaining the original certificates and program materials, and for reporting all credit hours to the appropriate authorities. Form must be completed to be valid.



City of San Antonio:
CIMS
Development Services
Public Works



**Design and Constructability Challenges
2012 and Beyond
Friday, January 27, 2012 - Agenda**

Topic

Speaker

Registration and Lunch

Welcome, Introductions

Wade Benton, P.E. – HNTB Corporation

2012 – 2017 Bond Update

Mike Frisbie, P.E. – CoSA CIMS

**Constructability Issues and Construction
Lessons Learned**

David Zuniga – CoSA CIMS
Richard Grochowski, P.E.- CoSA CIMS

Q&A

Steve Horvath, P.E. - Vickrey & Associates, Inc.

**Addressing Constructability Issues and
Improving Design/Quality of Bid Docs**

Luis Maltos, P.E. – CoSA CIMS
Ken Thomas, P.E. - Civil Engineering Consultants
John Carlson – Sundt Construction

Utility Joint Design and Bid

David Lopez, P.E. – CoSA CIMS
Sandee Howell, P.E. - Cobb, Fendley & Assoc., Inc.

Q&A

Wade Benton, P.E. – HNTB Corporation

Update on New Portal

Sam Hutchins, P.E. – CoSA CIMS

**Complete Streets Ordinance and
Implementation**

Ruben Guerrero P. E. – CoSA CIMS
Trish Wallace, AICP – CoSA Planning/Community Dev.
Marita Roos, AICP - CoSA Planning/Community Dev.
Sara Aultman - CoSA Planning/Community Dev.

**Low Impact Development/Design
“The Living Parkway”**

Nefi Garza, P.E. – CoSA Public Works
Rebecca Bray, P.E. – Klotz Associates, Inc.

**“Update on the Institute for Sustainable
Infrastructure and the envision™ Rating
System”**

Alan Thompson, P.E. - Klotz Associates, Inc.

Q&A and Wrap Up

Steve Horvath, P.E. - Vickrey & Associates, Inc.