

Education Connections Committee (ECC)

Report to CPARB

12/07/2023

Page 1 of 1

Committee Chair\Co-Chairs: Curt Gimmestad (General Contractors)

Members: Linneth Riley Hall (Transit), Olivia Yang (Higher Ed), Robynne Thaxton (Private Industry), Josh Klika (MRSC), Curtis Bennet (OMWBE), Janet Jansen (State), Brian Aske (DBIA), Vacant Position – MWBE, Vacant Position (Trades/Labor)

Committee meeting dates since last CPARB meeting:

- October 25th, 2024 – Scheduled: No Quorum
- November 29th, 2024

Current Activity\Specific Issues being addressed:

Mission Statement: To connect the design and construction community with education opportunities, including alternative public works contracting, to enhance industry knowledge, quality and efficiency towards successful outcomes.

The committee with the background work from Talia has gotten the “Training Resources for Public Works” live and available to those in search of training opportunities (see included). This is a “living” resource where periodic updates etc will be made. The committee will be reaching out and asking for feedback from public entities, contracting entities, CPARB/PRC etc. to ensure we understand what updates, changes etc. might need to be made moving forward.

We continue to have good conversations around industry best practices and how this committee can help bring resources and conversation to us all including both public and private entities. A meeting is being coordinated/scheduled for January with the BE/DBI committee representatives to discuss topics such as the 2022 BE/DBI report on access to opportunity, capital and training. More to come from this engagement.

Timeline of deliverables (if any): N/A

Board Action needed (if any): N/A



Training Resources for Public Works

Disclaimer: Below is a list of industry organizations and links to their training resources. This list is not intended to be all-inclusive. This document is provided solely for your convenience. Inclusion on this list is not an endorsement by CPARB or DES of any of the organizations or courses.

Note: Each agency title is a hyperlink to that agency. Please hover over the title to access that link.

Table of Contents

- Training Resources for Public Works..... 1
- Associated General Contractors of Washington (AGC).....2
- American Council of Engineering Companies (ACEC)2
- American Public Works Association (APWA).....2
- Construction Management Association of America (CMAA)3
- Design-Build Institute of America (DBIA).....3
- Lean Construction Institute3
- Mechanical Contractors Association of Western Washington (MCAWW)...4
- Municipal Research & Services Center (MRSC).....4
- Office of Minority & Women’s Business Enterprises (OMWBE)4
- Washington Apex Accelerator – formerly PTAC5
- Available Best Practices.....5

CPARB’s Education Connections Committee Mission:

To connect the design and construction community with education opportunities, including alternative public works contracting, to enhance industry knowledge, quality, and efficiency towards successful outcomes.

Associated General Contractors of Washington (AGC)

The AGC is an organization of qualified construction contractors and industry-related companies dedicated to skill, integrity, and responsibility. Operating in partnership with its Chapters, the Association provides a full range of services satisfying the needs and concerns of its members, thereby improving the quality of construction and protecting the public interest.

- AGC America is nationwide
 - Education
 - Events Calendar
- AGC Inland Northwest covers eastern WA from the Spokane area
 - AGC Education Center
 - Apprenticeships
 - Online courses
 - Upcoming classes

American Council of Engineering Companies (ACEC)

ACEC of Washington is the professional trade association representing consulting engineering firms, land surveyors, planners, and scientists in all engineering disciplines throughout Washington. Our member firms design public and private projects, including roads, bridges, schools, office buildings, infrastructure, technology, industrial facilities, environmental clean-up -- any activity in the built environment that affects our communities.

- Conferences
- Event calendar
- Resources
- Webinars

American Public Works Association (APWA)

The American Public Works Association strives to promote the value of public works and enhance its visibility and awareness by serving as the voice of public works to government leaders, the public, and the media. We support those who operate, improve, and maintain public works and infrastructure through advocacy, education, and member engagement.

- Education
- Events

Construction Management Association of America (CMAA)

The Construction Management Association of America is an industry association dedicated to the practice of professional construction management. CMAA represents more than 16,000 members including federal/state/local government and private sector owners, construction consultants, technology suppliers, academia, and legal organizations all with a common goal: to improve our nation's infrastructure.

- [Certification](#)
- [Conferences](#)
- [Education](#)

Design-Build Institute of America (DBIA)

The DBIA is comprised of architectural, engineering, and construction professionals - as well as academics, students, and project owners - its members collaborate and innovate to deliver some of America's most successful projects. By convening multiple disciplines, the members of DBIA have upended the status quo on projects both big and small to reinvent what design-build can accomplish for our nation. Because DBIA delivers education and certification that drive not just business transformation but industry imagination, the organization inspires both projects and futures.

- [DBIA Best Practices](#)
- [DBIA Certification Application](#)
- [DBIA National Course Calendar](#)
- [DBIA NW Region](#) – covers Washington, Oregon, Idaho, and Alaska
 - [Events](#)
 - [Resources](#)

Lean Construction Institute

LCI transforms the design and build environment by reforming production management in design, engineering, and construction for capital facilities. Lean Project Delivery System™ (LPDS) tools facilitate planning and control, maximize value, and minimize waste throughout the design and construction process.

- [Certification](#)
- [Events](#)
- [Learning](#)

Mechanical Contractors Association of Western Washington (MCAWW)

MCAWW offers specialized services designed to help member firms save time and manage their businesses more effectively - whether it's a matter of resolving a labor dispute, providing customized training, answering safety-related questions, or assisting with bid procedures.

- [Education](#)
- [Events](#)

Municipal Research & Services Center (MRSC)

MRSC is a nonprofit organization that helps local governments across Washington State better serve their communities by providing legal and policy guidance on any topic. They believe the most effective local government is a well-informed one, and as cities, counties, and special purpose districts face rapid changes and significant challenges. MRSC provides services to all 281 cities and towns in Washington, all 39 counties, and hundreds of special purpose districts, state agencies, and other government partners.

- [Publications](#)
- [Research tools](#)
- [Training](#)

Office of Minority & Women's Business Enterprises (OMWBE)

OMWBE leads the statewide M/WBE program as the sole agency that certifies minority- and women-owned business enterprises to participate in public contracting and procurement. This program includes a comprehensive certification process, small business support services, and the Supplier Diversity team that works with the Governor's Subcabinet on Business Diversity, state agencies, and institutions of higher education to instill equitable and inclusive purchasing practices.

These efforts help small businesses owned by minorities, women, and veterans to obtain more government contracts.

- [Event calendar](#)
- [Linked Deposit Loan Program](#)
- [Newsletters](#)
- [Small Business Assistance](#)

Washington Apex Accelerator – formerly Procurement Technical Assistance Center (PTAC)

Washington Apex Accelerator, formerly Procurement Technical Assistance Center (PTAC), advises businesses on how to win government contracts and subcontracts. The one-on-one technical assistance includes bid reviews, marketing assistance, contract performance, small business certifications, and more. APEX Accelerator also hosts procurement training classes and seminars. We help businesses register with the correct databases to compete for government contracts.

- [Calendar](#)
- [Events and webinars](#)
- [Programs](#)

Available Best Practices

- CPARB – [Design-Build Best Practices Guidelines \(2018\)](#)
- [DBIA Best Practices](#)
- CPARB - GC/CM Best Practices Guidelines (*Pending*)
- CPARB – [Job Order Contracting Best Practices Guidelines \(2021\)](#)
- CPARB – [Bidder Responsibility Guidelines \(2019\)](#)
- CPARB – [EC/MCCM Principles \(2016\)](#)
- MRSC – [Public Works Contracting](#)
- MRSC – [Small Works Roster Local Government Manual](#)