

## **Commissioning (Cx) Providers**

### The following is a list of Approved Cx Providers

The commissioning requirements under the IgCC slightly differ from ASHRAE.

Please verify with your Cx Provider that they posses the expertise to satisfy the selected compliance.

<sup>\*\*</sup> This is not an endorsement or recommendation of any individual or organization and is provided for informational purposes only.\*\*

A2 Services	Gretchen Coleman (GCCG)
Above Green	HBA Solutions
Advanced Building Performance	Integrated and Open Systems
Aero Building Solutions	Jacobs Engineering
AKF	Lilker EMO Energy Solutions
ARUP	LORAX Partnerships
Axcel Engineering	Loring Consulting Engineers
Baumann Consulting	MaGrann Associates
Bell Engineering & Commissioning	MEP Solutions
Budova Engineering	Meridian Consulting
Building Energeticx	Paladino and Company
Cadmus	Pando Alliance
Cannon Design	SETTY
Chinook Systems Inc.	SitelogiQ (Reynolds Consulting)
Complete Commissioning	Steven Winter Associates
Cornerstone Commissioning Inc	Sustainable Building Partners (SBP)
CTA Consulting Engineers	Tourgee and Associates, Inc. (TAI)
Dewberry	The Stone House Group
DLR Group	Thomas Baker + Associates
E2S (Energy Efficiency Services)	US-Ecologic (Marc Holland)
ECS Mid-Atlantic, LLC	WB Engineers & Consultants
Facility Dynamics Engineering	WFT Engineering
FSi Engineers	Whitman, Requardt & Associates, LLP
GHT	WSP
GPI	



#### General Requirements to be an Approved Cx Provider

Cx Providers may be a registered design professional or Maryland State Licensed engineer, or a certified commissioning authority.

The selected provider shall provide written documentation to DPS demonstrating competence and relevant experience or training. DPS will evaluate if the chosen agency/engineer meets the requirements to DPS's satisfaction.

#### The provider must qualify under the following:

- Qualified and demonstrate competence for the commissioning of the particular type of construction or operation for the project.
- Be objective, competent, and independent from the contractor responsible for the work being inspected. The agency shall also disclose possible conflicts of interest so that objectivity can be confirmed.
- An approved agency shall have adequate equipment to perform the required commissioning. The equipment shall be periodically calibrated.
- An approved agency shall employ experienced personnel educated in conducting, supervising, and evaluating tests and commissioning.
  - Must be independent of the work of design and construction of this project (though may be an employee of the project design firm).
  - Must not be an employee of, or contracted through, a contractor or construction manager holding construction contracts of this project.
  - Must have prior experience commissioning a minimum of two (2) projects of similar scope.
  - May be an employee or consultant of the owner of this project meeting the above requirements.

# A Commissioning Authority shall possess at least one of the following credentials:

- Building Commissioning Association (BCA), Certified Commissioning Professional (CCP)
- Building Commissioning Certification Board (BCCB)- Certified Commissioning Professional -CCP
- ASHRAE, Commissioning Process Management Professional (CPMP)
- ASHRAE, Building Commissioning Professional Certification (BCxP)
- AABC Commissioning Group, ACG, Commissioning Authority (CxA)
- National Environmental Balancing Bureau (NEBB), Building Systems Commissioning (BSC)
- Association of Energy Engineers (AEE), Certified Building Commissioning Professional (CBCP)
- University of Wisconsin -Accredited Commissioning Process Manager (CxM)
- University of Wisconsin Accredited Commissioning Process Authority Professional (CxAP or CAP)
- University of Wisconsin Accredited Green Commissioning Process Provider (GCxP or GCP).