EFFECTIVE MANAGEMENT OF CONSTRUCTION SAFETY PROGRAMS

Understanding Roles & Responsibilities in a Changing Industry Environment

Greg Metchikian, SafeworkCM - CHST, SMS:
Responsibilities of a Construction Manager
Responsibilities of a Construction Manager

CMAA Standard of Practice: It Depends

• Based on State, CM Contract & Laws
• Establish a Positive Safety Culture
• Delivery Methods:
  • Agency CM
  • CM/GC, CM at Risk
  • Design Build & P3, DBFOM
Responsibilities of a Construction Manager

Understanding the Law

• OSHA regulates the employer-employee relationship
• Multi-employer citations can apply to the CM & Owner
• Public safety is not regulated by OSHA.
  • ANSI A10.34 is an OPTIONAL standard
• General Conditions require compliance with the law: ANSI, NFPA, etc. incorporated by reference.
Responsibilities of a Construction Manager

Understand the Owner’s Needs

• Safety specifications differ widely
• Varying levels of experience & resources
• Is Safety part of the scope of services requested?
• Risk Stays with Contractor
Responsibilities of a Construction Manager

Safety Oversight: Partnering & Enforcement

• Observe and report on compliance with Regulations, Contract, Plans & Specs
• Inform contractor of non-compliance – Transfers Liability
• Document hazards and positive observations
• Work with Insurance – OCIP, CCIP
• Provide safety for the CM’s staff & subs
Responsibilities of a Construction Manager

Best Practices

- Experienced Safety Professionals - Credentials
  - BCSP / WSO
- Effective, Credible oversight includes site visits, reports and integration into project record
- Safety topic in progress meetings, review ongoing issues
Challenges Ahead

- Labor Shortages & Volume of Work
- Inexperienced Workforce
- Project Labor Agreements
- Social Media – Media Control
Panel Discussion
Owner Representatives

Doug Hefley  Eastern Municipal Water District
Jeff Timm    Swinerton Construction Management & Consulting
Dave McCargar Port of San Diego
Gary Olvera  San Diego County Water Authority
Greg Metchikian SafeWork CM
Panel Topics

• Which delivery methods do you prefer and how is safety handled on each?
• How is safety handled within your agency’s contract documents?
• Who do you consider the responsible party on your contracts?
• What is the CM’s role in safety on your projects?
• What does safety oversight look like on your projects?
• How are owner’s staff to treat the contractor’s safety program?