## MC LAUGHLIN & MC LAUGHLIN

**AUSTIN, TEXAS** 

**NAME** 

GEORGE T. MC LAUGHLIN, PMP, CCM

POSITION / TITLE **PRINCIPAL** 

**EDUCATION** 

- Executive MBA, Wharton School/University of Pennsylvania, 1981
- MS/Engineering, The Catholic University of America, 1975
- **BS/Engineering**, United States Naval Academy, 1965

EXPERIENCE: PROJECT MANAGEMENT

- \$900 Million Iron Purification Plant (HBI) Project Management Provided major prime contractor with on-site full-time project and construction management services over a 14 month construction duration period. Services resulted in resolution of major managerial issues between Owner and this prime contractor.
- World-Wide Data Center Program Program Manager, managed initiation, strategic
  planning, alternative analysis and Front End Loading including site selection, facility and
  infrastructure design and EPC contractor selection. Coordinated information technology
  strategy consultants, concept design consultants and numerous owner entities for replacement
  of world-wide data centers for a global pharmaceutical company. Utilized structured capital
  Project Delivery Process consistent with corporate leadership expectations.
- Oil Sands Upgrader Project Manager of Sulphur Recovery and Hydrogen Projects –
  Developed and issued Request for Proposal for both Sulphur and Hydrogen projects. Sulphur
  contracting strategy was lump sum engineer, procure, construct and Hydrogen was lump sum
  turnkey. Prepared cost estimate for Hydrogen project.
- Oil Sands Downstream Program Management Developed a comprehensive Program Management and Execution Plan and Manual. This program management manual documented current practices and established programmatic-level bases for areas where existing practices presented opportunities for upgrading.
- **High Technology Office and Laboratory Complex Project Manager** Managed conceptual design, detailed engineering, procurement, construction, and startup phases of mechanical and controls / automation scope of work.
- Program Execution Planning Program Management Provided overall Program
   Management for development of master plans for roughly 100 Regulatory Consent Decree
   projects for a major international pharmaceutical company. Master Plans defined schedule,
   manpower and cost. Provided initial startup for an owner Project Management Office (PMO).
- \$1.6 Billion Natural Gas Pipeline Project Conducted extensive management review and assessment regarding the properness of all aspects of this major capital investment.
- \$750 Million Pharmaceutical Launch Facility Conducted review and analysis of alteration (changed work) orders (approximately 1000) to determine responsibility for overruns.
- \$2 Billion Natural Gas Processing Plant Conducted review of project schedule for the execution of this project which was nearing completion of the basic / conceptual design. The scheduled duration and sequencing of startup as well as other matters were in dispute.

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#### POSITIONS HELD

- MCLAUGHLIN & MCLAUGHLIN, Austin Texas 1992 to present PRINCIPAL
- WEM, INC, Sacramento, California 1991 to 1992 PRESIDENT
- THE ATMOS GROUP, Kenilworth, New Jersey 1987 to 1991 PRESIDENT
- PATHFINDER, INC., Cherry Hill, New Jersey 1981 to 1986 VICE PRESIDENT (1984 to 1986) GENERAL MANAGER (1981 to 1983) PRINCIPAL ASSOCIATE (1981)
- SELBY BATTERSBY & COMPANY, Philadelphia, Pennsylvania 1979 to 1980 MANAGER MARINE CONSTRUCTION
- NUCLEAR INSTALLATION SERVICES COMPANY, Cherry Hill, New Jersey 1978 to 1979 PROJECT MANAGER / CONTROLLER
- UNITED STATES NAVY, 1965 to 1978 COMMANDER

#### REGISTRATION

- Certified Construction Manager (CCM) No. 8600
- GENERAL CONTRACTOR, California "B" No. 776808 (2000-2013)
- Project Management Professional (PMP<sup>R</sup>) No. 215340
- American Bar Association (ABA) Member (Sections Litigation, Forum on Construction Law, International Law, Dispute Resolution)
- **ABA Forum on Construction Law** (Divisions –Litigation and Dispute Resolution, Contract Documents Division, General Contractors, Project Delivery & Construction Technology Division, International Construction Division)
- State of Texas Bar Association Member, Construction Law Section Member
- Society of Construction Law (UK) Member
- Society of Construction Law NA Member
- PM College of Scheduling Member and Speaker; Co-Director Marketing
- College of Performance Management Member and Speaker
- Association for the Advancement of Cost Engineering International (AACEI) Member and Speaker
- Project Management Institute (PMI) Member, Speaker and Trainer
- Construction Management Association of America (CMAA) Member and Trainer
- The Associated General Contractors of Austin
- The Associated General Contractors of Texas

## OTHER / REMARKS

#### SEMINARS PREPARED AND PRESENTED (3 to 21+ day duration)

- Project Management (many clients, levels and industries)
- Project Definition Rating Index (PDRI)
- Changes, Claims and Pricing
- Geothermal Power Plant Startup

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- Cost Engineering, Management, Estimating, & Control
- Strategic Planning of Capital Ventures
- Contracting (development and administration)
- Contracting Pitfalls
- Planning and Scheduling
- Independent Project Reviews (diagnostic techniques)
- Project Management for Environmental Projects
- Claims and Disputes Contract Baselines, Time & Progress Management, Schedule and Delay Analyses