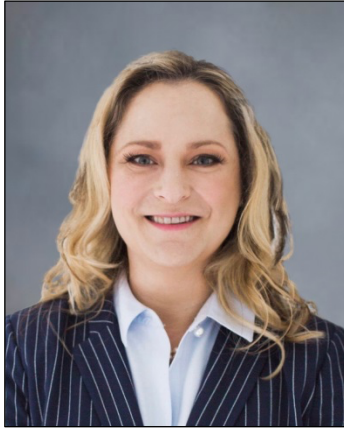




ANDREA L. VALENTINE



Ms. Valentine is an Executive Consultant with Long International and has over 25 years of experience in the construction industry as a Project Controls Manager, Project Management Office Lead, Master Scheduler and Project Manager. She is skilled at cost and schedules analysis, CPM schedule development and implementation, project risk analysis, and construction claims analysis. Her experience includes multimillion-dollar capital projects in the power generation, oil and gas, and commercial construction industries. She has also been involved in large-scale medical facility projects as well as projects for the U.S. Department of Defense. Her involvement in projects includes earned value management, risk management, cost estimating, change control, change order management, civil and structural quality control, time impact analysis, and claims analysis. Ms. Valentine is proficient with Primavera P6, Microsoft Project, and Acumen Fuse.

EDUCATION

A.A.S., Project Management, Clackamas Community College, 2001

PROFESSIONAL AFFILIATIONS

Association for the Advancement of Cost Engineering International
Project Management Institute

TECHNICAL EXPERIENCE

- Construction claims analysis
- Project baseline planning, CPM schedule development, status updating, and performance measurement
- Delay and acceleration analysis for time extension and compensable damages entitlement
- Productivity analysis
- Project status assessment
- Contract and subcontract administration and management
- Project cost control and cash flow preparation, analysis, and reporting
- Progress payment billing preparation and review
- Project control systems integration and implementation
- Project management office implementation
- Change order pricing and negotiations
- Project risk analysis
- Field construction inspection and supervision
- Analysis of project delay, disruption, acceleration, and productivity-related issues affecting planned cost and schedule performance



PROJECT EXPERIENCE

Ms. Valentine is proficient in construction management and project controls, including construction claim preparation and analysis, subcontractor management, risk management, budgeting, change control, critical path schedule preparation, earned value reporting, and cost forecasting. Representative projects include the following:

Oil & Gas and Industrial Projects

- Performed cost and quantity analyses and rebuttal support work regarding a multibillion-dollar arbitration involving an in situ steam-assisted gravity drainage oil sands extraction facility in Alberta, Canada. The assignment included analysis of the cost and quantity growth on the project in support of the contractor's claims for its unpaid costs, as well as analysis and argument in the rebuttal of the owner and its experts in respect of the more than CAD\$1 billion in owner's claims against the contractor.
- As part of a team that led an independent cost and schedule review, conducted cost analysis for a large-scale LNG plant. The work used the EPC contractor's cost data for to analyze subcontractor cost growth. This included determining burn rates and analysis of cost growth related to thickening, time extensions, and changes in scope.
- Assisted in the preparation of expert reports including a detailed rebuttal report of an oil-producing plant located in Ft. McMurray, Alberta. This work contained an independent cost and schedule review, and schedule delay analysis. Development of the analysis included the examination of the EPC contractor's detailed CPM schedules and cost data to demonstrate the contractor's entitlement to damages, including delay and disputed value of unresolved change orders.
- Project Controls Manager accountable for all planning and scheduling, cost control and forecasting, change order development and processing, labor productivity analysis, earned value development, and monthly reporting on a four-unit, LNG project.
- Master Scheduler at an aluminum rolling mill. Implemented and created a new project management office, formulated a fully networked resource-loaded capital project schedule database, maintained monthly reporting standards, and performed change management, cost, and schedule control.

Coal and Combined Cycle Power Projects

- Lead Scheduling Analyst responsible for baseline CPM schedule development, formulation and maintenance of integrated project schedule, EPC contractor schedule oversight, daily schedule updating and maintenance, critical path analysis, and earned value measurement pertaining to the following:
 - 1,640 MW, 4-on-2 units, brownfield combined cycle power plant
 - 727 MW coal-fired retrofit, and ash management project
 - 620 MW, 2-on-1 unit, brownfield combined cycle power plant project
 - 31 MW hydro station retrofit project

Transportation Projects

- Lead Project Controls Specialist charged with cost and schedule control, forecasting, earned value, and monthly reporting for a toll authority program that included 25 projects.
- Lead Project Controls Specialist for a state highway program. Responsible for preconstruction and construction CPM scheduling, monthly reporting, cost forecast of the spend-down and estimated cost at completion, change order evaluation, design changes, contract terms, and work progress reporting.



Stadium, Hospital, Government, and Commercial Building Projects

- Project Manager for a university stadium field house project. Responsible for estimating, subcontracting, requests for information (RFIs), change management, CPM scheduling, monthly reporting, cost and schedule control, and monthly progress billing.
- Change Manager for a US\$260 million hospital tower project. Managed design and cost changes, estimating, change orders, RFIs, and monthly progress billing.
- Civil and Structural Quality Control Specialist. Inspected and documented all civil and structural work on an underground Department of Defense facility.
- Project Manager for a US\$11 million mixed-use renovation project. Responsible for schedule and cost control, contract management, change orders, monthly progress billing, submittals, and fieldwork coordination.
- Project Manager and Superintendent for a government institution renovation. Managed fieldwork coordination and oversight, cost and schedule control, change orders, and design variations.
- Project Manager on a government fire training airport facility. Oversaw RFIs, design modifications, and change orders.

PROFESSIONAL EXPERIENCE

Long International, Inc.

Houston, Texas Area (October 2018 to Present)

As an Executive Consultant with Long International, Ms. Valentine provides claims analysis services on projects for both owners and contractors. Specific responsibilities include CPM schedule delay and acceleration analysis, document database development, change order impact analysis, issue identification, correlation of impacts to schedule activities, productivity evaluations, claims preparation, damages quantification, and arbitration/litigation support.

Garver Engineering

Houston, Texas (December 2016 to August 2018)

As a Project Controls Lead, Ms. Valentine was tasked with CPM scheduling, time delay studies, productivity evaluations, claims analysis, cost and schedule evaluations, cost-to-complete evaluations, master schedule integration, monthly reporting, and other related technical services.

HKA Enterprises

Lewisport, Kentucky (May 2016 to December 2016)

Ms. Valentine was contracted as a short-term master scheduler consultant and was responsible for creating and implementing a new industrial rolling mill PMO. As part of her duties, she executed the PMO structure, formulated guidelines, oversaw the cost and schedule control cycle, established reporting standards, and implemented a fully integrated, resource-loaded PMO capital project schedule database.



Zachry Industrial, Inc.

Houston, Texas (March 2015 to March 2016)

During her employment with Zachry Industrial, Ms. Valentine served as the Scheduling Manager for a LNG project. She created the project baseline schedule, managed schedule control, performed reporting, and oversaw CPM schedule updates and progress reporting.

GPA, Inc.

Various Locations, North Carolina (January 2012 to March 2015)

Ms. Valentine was contracted as a Lead Scheduler for an electric power generation company. As a Lead Scheduler, she performed detailed CPM schedule analysis, engaged in time productivity evaluations, directed master schedule integration, and performed monthly reporting and other related technical services.

Andy Mac, LLC

Winston-Salem, North Carolina (November 2008 to December 2011)

As a Senior Project Manager, Ms. Valentine developed cost estimates. Moreover, she performed CPM schedule management, material quantity takeoffs, oversaw change management, and managed bid proposal estimates for new construction and renovation projects in the private and public sectors.

Shelco, Inc.

Winston-Salem, North Carolina (August 2007 to November 2008)

Ms. Valentine provided document control and field supervision as a Project Manager. Also, she developed and reviewed subcontractor scopes of work, arranged material deliveries, scheduled subcontractors, produced quantity takeoffs, and cost estimates. She also performed cost and schedule control, subcontract management, and oversaw submittals, RFIs, monthly progress billing, cash flow, estimated cost at completion, and earned value for commercial new construction and tenant improvement projects.

Rodgers Builders, Inc.

Charlotte and Winston-Salem, North Carolina (March 2005 to August 2007)

As a Change Proposal Manager, Ms. Valentine oversaw change orders, material quantity takeoffs, cost estimates, subcontractor scopes of work, monthly progress billing, and cost estimates for a hospital tower and other commercial construction projects.

Gilford Corporation

Washington, DC (April 2002 to March 2005)

During her employment at Gilford Corporation, Ms. Valentine served as a Project Manager. She developed subcontractor scopes of work, developed and managed CPM schedules, provided cost and schedule control, cash flow, estimated cost at completion, and oversaw monthly progress billing, subcontractor field coordination, change order management, and material quantity takeoffs for commercial tenant improvement and Department of Defense projects. As a Quality Control Specialist, she provided inspection, documentation, and coordination of all civil and structural activities for an underground government facility that included above and below-ground infrastructure improvements.



R&H Construction

Portland, Oregon (July 1998 to September 2001)

As a Permit Specialist and Proposal Manager, Ms. Valentine expedited commercial construction projects through the permit process, developed and managed all tenant improvement project proposals, supervised punch list work, and created subcontracts and change orders.

TCS, Inc.

Portland, Oregon (August 1994 to July 1998)

As an Assistant Project Manager and Proposal Manager, Ms. Valentine conducted buyout of subcontracts and managed purchasing for tenant improvement commercial construction projects. She also oversaw project proposals, contract development, and change management. Additionally, she created and managed CPM schedules as well as provided field supervision.