

Exponent®
Engineering & Scientific Consulting

Amanda Grisanti, PSP, CCM

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Professional Profile

Ms. Grisanti is a construction claims and dispute resolution consultant with more than seven years of experience supporting complex construction and infrastructure projects. She advises contractors, owners, and counsel on claims analysis, project performance, schedule delay, disruption, change management, and dispute resolution, combining practical field experience with project controls and forensic scheduling expertise.

Ms. Grisanti has evaluated schedules, contracts, change documentation, contemporaneous project records, and stakeholder communications to assess causation, responsibility, entitlement, and the time-related effects of project events. Her work related to scheduling includes creating critical path method schedules, retrospective delay analysis, time impact analysis, schedule validation, disruption assessment, and the development and evaluation of delay and disruption claims.

Her dispute advisory experience is reinforced by a background in project management and project controls. Ms. Grisanti integrates schedule, cost, resource, and risk information to evaluate project performance, identify developing issues, and distinguish between contemporaneous project conditions and positions advanced after a dispute arises. She is proficient in Primavera P6, SAP, and other project controls technologies used to organize project data, test schedule positions, and support clear, evidence-based conclusions.

Her dispute advisory work is informed by direct experience in project management and capital program delivery. In an advisory role for a major electric utility, she supported a large portfolio of infrastructure modernization projects from planning and estimation through commissioning and closeout. This experience gives her a practical understanding of project governance, stakeholder coordination, controls, and delivery risks before claims or disputes arise.

Prior to joining Exponent, Ms. Grisanti worked for one of the nation's largest commercial and civil contractors, where she gained significant field and project controls experience on major heavy civil infrastructure projects, including wastewater treatment facilities, all-electric bus depots, and electrical substations. In this role, she oversaw and maintained multiple complex project schedules, analyzed delays and schedule impacts for potential claims, assessed project risks, developed recovery strategies, and prepared detailed schedule and progress reports for project owners and executive leadership.

Ms. Grisanti’s combination of field experience, project management expertise, and advanced scheduling capabilities enables her to evaluate project performance, determine the causes and effects of delay, and communicate complex findings to owners, contractors, counsel, and other stakeholders. She is particularly skilled at translating technical project records and schedule analyses into clear, defensible conclusions that support claim evaluation, dispute resolution, and project decision-making.

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Academic Credentials & Professional Honors

B.S., Civil Engineering, Lafayette College, 2019

Licenses and Certifications

(DC)

LEED Green Associate (DC)

Planning and Scheduling Professional (PSP) (DC)

Prior Experience

Clark Construction Group, LLC — Project Manager, Project Engineer, and Project Scheduler

Skanska — Engineering Intern

Professional Affiliations

Construction Management Association of America (CMAA)

Vice President, Association for the Advancement of Cost Engineering National Chapter (AACE)

Women in Construction (WIC)

Washington Building Congress

The National Association of Women in Construction (NAWIC)

Publications

Grisanti, A., & Steigerwalt, C. "Managing Concurrent Construction Delays in a Post-Pandemic World," 2025.

Presentations

Grisanti, A., & Nambi, M. “Concurrent Delays in the Digital Era,” AACE Northeast Symposium, 2026.

Project Experience

Claims and Dispute Resolution

Owner’s Representative Standard of Care – Hawaii. Supported a construction standard-of-care evaluation concerning an owner’s representative on a project in Hawaii. Ms. Grisanti analyzed contractual responsibilities, project records, communications, and management actions to assess whether the services provided were consistent with the duties and level of care expected of an owner’s representative. The expert report concluded that the owner’s representative did not adequately fulfill its assigned responsibilities or act in the owner’s best interests. The analysis materially supported the client’s position, and the dispute subsequently resolved through settlement.

Flooring Subcontractor Change Order, Delay, and Workmanship Dispute. Retained by the general contractor in an ongoing dispute involving a flooring subcontractor’s substantial change-order claims,

alleged extra-scope work, bonding deficiencies, project delays, damage to adjacent work, and concerns regarding the quality of the subcontractor's installation. Ms. Grisanti evaluated the subcontractor's claimed entitlement and damages in relation to its contractual scope, performance obligations, project records, and responsibility for delay and corrective work. She supported preparation of an expert report addressing causation, responsibility, entitlement, and damages and developed deposition questions to test the factual and technical bases of the subcontractor's claims.

Owner–General Contractor Delay and Damages Dispute. Represented the general contractor in a dispute in which the owner alleged that project delay was solely attributable to the general contractor. Ms. Grisanti evaluated owner-directed redesigns and changes, contemporaneous project records, schedule updates, and critical path performance to assess delay causation and responsibility. Through CPM analysis and the demonstration of schedule slippage, she supported the position that owner-driven design development and changes contributed to critical delay. She also evaluated and substantiated the monetary value associated with the alleged claim, integrating schedule and cost analyses to support a clear, evidence-based assessment of entitlement and damages.

Blast Furnace Facility Construction and Commissioning Dispute – Indonesia. Supported an expert evaluation concerning the construction, testing, commissioning, and completion of an industrial blast furnace facility in Indonesia. Ms. Grisanti reviewed project records and contractor performance issues involving inadequate testing, questions regarding the general contractor's technical capability to execute the specialized work, and unauthorized changes to subcontracting arrangements. She assisted in preparing an expert report addressing project governance, contractual compliance, execution responsibility, and the effects of these issues on facility completion. She subsequently supported rebuttal analyses responding to opposing positions and helped refine the technical record during final project resolution and completion efforts.

Forensic Scheduling and Project Controls

Crystal City Substation Project. As Civil Scheduler for the Crystal City Substation Project, Ms. Grisanti led monthly schedule reviews, evaluated progress and emerging delay risks, and documented installation interfaces and handoff responsibilities among project participants. She analyzed schedule impacts associated with owner-furnished equipment and installation issues, developed support for time-extension requests, and assisted the general contractor in substantiating related overhead impacts.

WMATA All-Electric Bus Facility. Developed and managed the CPM schedule for a $500 million LEED Platinum WMATA bus facility, the agency's first all-electric bus facility. Using the 75% design drawings and specifications, Ms. Grisanti created a detailed schedule comprising more than 15,000 activities. She updated the schedule monthly, aligned schedule values with payment applications, and prepared time impact analyses to evaluate unforeseen conditions and owner-related delays, supporting project continuity and transparent assessment of time and cost impacts.

MedStar Hospital. Managed a recurring monthly fragnet addressing a significant structural design deficiency on a Washington, DC hospital project. The analysis documented the evolving schedule effects of the design issue and supported the general contractor's position regarding responsibility for the resulting delay.

Project Management and Advisory

Electric Utility Capital Program. In a project advisory capacity, Ms. Grisanti supported a leading electric utility in executing a portfolio of more than 1,000 system upgrade projects designed to expand and modernize critical infrastructure and equipment. She coordinated project delivery from estimation and planning through commissioning and closeout, monitored schedule and project controls performance, addressed execution risks, and facilitated collaboration among multidisciplinary stakeholders responsible for advancing the utility's capital program.

Alexandria Wastewater Treatment Plant. Coordinated multiple trades on the Alexandria Wastewater Treatment Plant Project to maintain installation quality and compliance with project specifications. Ms. Grisanti led cross-functional coordination, managed submittals, RFIs, and change orders, and resolved field conflicts to maintain progress and support successful project delivery.