



Exponent[®]
Engineering & Scientific Consulting

Amanda Grisanti, CCM

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Professional Profile

Ms. Grisanti is a highly experienced construction and schedule management professional, with specialized expertise in performing delay analysis and project management. Her scheduling skill set encompasses baseline schedule preparation, maintenance, and risk mitigation, emphasizing comprehensive project planning, time impact analyses, and effective change management. In addition, Ms. Grisanti is proficient in resource and cost allocation within schedules, where she also optimizes project performance while maintaining budget discipline. She is well-versed in scheduling coding and adept at leveraging advanced tools such as Primavera P6 and SAP and enhances project control and streamlines reporting processes through technology-driven solutions.

Her strengths include forensic schedule and delay analyses, claim preparation, and schedule validation, ensuring projects remain on course and potential disputes are proactively addressed. She is equally experienced in monthly financial management, aligning project progress with financial objectives and delivering transparent, data-driven reports.

As a Project Manager for a major utility company, Amanda has successfully led and coordinated complex capital improvement projects, managing cross-functional teams, interfacing with internal and external stakeholders, and ensuring compliance with stringent regulatory and safety standards.

Prior to joining Exponent, Amanda worked for one of the largest commercial and civil contractors in the country, where she gained extensive on-site experience with heavy civil projects such as wastewater treatment plants, all-electric bus facilities, and electrical substations. As a scheduler, she oversaw over ten schedules each month, analyzing delays for potential claims, mitigated risks, and delivered precise progress reports to the Owner.

Beyond her technical expertise, Amanda is recognized for her ability to cultivate strong relationships with Owners, Engineers of Record, Subcontractors, and Clients, fostering collaboration and trust throughout every phase of the project.

Academic Credentials & Professional Honors

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

Licenses and Certifications

LEED Green Associate

Prior Experience

Clark Construction Group, LLC; Project Engineer

Clark Construction Group, LLC; Project Scheduler

Skanska; Engineer Intern

Professional Affiliations

Construction Management Association of America (CMAA)

Association for the Advancement of Cost Engineering (AACE)

Women in Construction (WIC)

Washington Building Congress

The National Association of Women in Construction (NAWIC)

Project Experience

Electric Utility:

As Project Manager, she directed a portfolio of over 1,000 system upgrade projects for a leading utility company, driving each from estimation to commissioning and closeout, and delivering on time and on target to exceed client expectations. These programs were critical for the safety of the people as well as the longevity of the utility companies devices.

As the Civil Scheduler, she facilitated monthly schedule meetings to track progress and identify potential delays, most notably on the Crystal City Substation Project. She documented different parties' installation handoff points to mitigate risk for the general contractor. Despite challenges, including delays attributed to owner provided equipment and installation errors by various parties, Amanda rightfully claimed time extensions and secured general contractor overhead costs.

Commercial / Industrial:

Performed detailed CPM schedule analyses for multi-million- and billion-dollar construction projects across commercial, industrial, and international EPC sectors. Responsibilities included retrospective delay analysis, time-impact modeling, critical path evaluation, and contemporaneous schedule review to determine causation and entitlement consistent with AACE and SCL protocols. Prepared delay narratives, demonstratives, and supporting evidence for mediation, litigation, and international arbitration matters. Collaborated with expert witnesses, counsel, and project stakeholders to develop defensible analyses, assess competing schedule positions, and clearly communicate complex delay issues in a concise and persuasive format.

All-Electric Bus Facility:

Developed and managed a \$0.5 Billion LEED Platinum WMATA Bus Facility Project, the first all-electric bus facility. Using 75% drawings and specifications, she created a detailed CPM schedule with over 15,000 activities. Monthly, she aligned costs with pay applications and prepared Time Impact Analyses (TIAs) to address unforeseen circumstances and owner-related delays, ensuring project continuity and financial transparency.

Healthcare:

Managed an ongoing monthly fragnet, addressing a major design structural deficiency to safeguard the general contractor from undue responsibility for this delay on a DC Hospital project.

Wastewater Treatment Plant:

Coordinated multiple trades on the Alexandria Wastewater Treatment Plant Project to uphold installation quality and adherence to specifications. Leading cross-functional teams, she fostered communication and collaboration to drive project success. Amanda also handled submittals, RFIs and change orders, and adeptly resolved on-site conflicts, ensuring uninterrupted project progress.