Jonathan May

Consultor
Xalapa, México

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PROFILE

Jonathan May has a solid background in cost analysis and quantification, focusing on the development of unit prices, generation of construction volumes, preparation of budgets, and quantification methods applied to construction projects. He has actively participated in the evaluation and quantification of various architectural and urban projects, demonstrating his ability to analyze and propose solutions to problems arising during project development.

Jonathan has worked as a cost and quantification analyst on projects in different sectors, gaining experience as a technical consultant in claims and dispute resolution. He is an organized, efficient, and responsible person, with the ability to develop effective solutions in dispute situations. Additionally, he possesses excellent skills in the use of specialized software and has the capability to learn and utilize any relevant software for his work.

He has collaborated in managing large volumes of information, demonstrating outstanding adaptability and teamwork skills. His efficiency, responsibility, and commitment to assigned tasks are notable qualities. Jonathan has also developed, managed, and executed construction projects for private works, showing excellent performance in preparing construction volumes, creating budgets, controlling works, and monitoring project progress.

EDUCATION

Bachelor's Degree in Architecture, Universidad Veracruzana, Mexico 2011-2017

Specialization in Administration and Management of Architectural and Urban Projects 2023-2024
Universidad Veracruzana, México

CERTIFICATIONS

Certified as a Unit Price Analyst by the Instituto Mexicano de Ingeniería de Costos

DETAILED EXPERIENCE

OIL AND GAS

City Gate Chilca, Lima, Peru (2017)

The project consisted of a natural gas distribution pipeline that connects a Thermal Power Plant with the natural gas distribution pipelines. For this project, Jonathan acted as a consultant, reviewed the information, and provided his services in supporting the development of the technical report that analyzed delays in the project's construction.

ENERGY

Combined Cycle Station, Sonora, Mexico (2019)

The project, located on the Mexican coast in the northwestern region of the country, consists of a Power Generation Plant using a combined cycle process for generation. As a member of the team, Jonathan's responsibility was the detailed review of the incurred costs. He also provided support in the preparation of the Technical Report. Jonathan's main functions were to analyze the information to identify the incurred costs and develop an analysis for the report.

INSFRASTRUCTURE AND TRANSPORTATION

New International Airport of Mexico City, Mexico (2019)

The NAICM was the planned project to replace the current Mexico City Airport. However, after being canceled in December 2018 by the current president of the country, the project faced issues with some contractors. As part of the team, Jonathan provided services by conducting contractual analysis and issuing an opinion on the costs incurred during the project's execution. He also supported the development of the Technical Report. (Confidential case to be resolved in arbitration under the ICC).

Metrobús Transport System, Paraguay (2021)

Jonathan actively participated in the analysis of claims, including an earned value analysis for a dispute related to the recognition of higher costs caused by the early termination of the contract due to delays in the release of some properties.

Suburban Train System, Mexico (2024)

Jonathan was part of the team diagnosing a construction contract for a train line in Mexico City and later supported contract management to identify, document, and prepare claims for unrecoverable expenses and contract time extensions, resulting from impacts not attributable to the client.

CONTRUCTION

Construction Company, Veracruz, México (2015)

The Universidad Veracruzana launched a call for the remodeling works of its Mocambo Campus. For this project, Jonathan oversaw the works at the Centro de Idiomas. He was also responsible for the budget, estimating construction volumes, and the architectural drawing of the renovation.

Independent (2017-present)

Architectural and construction development of buildings, including:

- **Five-story building of apartments designed for students:** The project's scope included design and construction, completed.
- **Three-story building with three family apartments:** The project's scope included design and construction, completed.
- **Two-story house/residence:** The project's scope included design and construction, completed.
- **Other construction-related works:** Including remodeling and maintenance of buildings, commercial enterprises, offices, among others.

HOSPITALITY

UNO.61 Art quitectos, Dominican Republic (2016)

During the construction of the Spa and Resort Secrets Cap Cana in the Dominican Republic, Jonathan worked on the estimation of construction works and engineering plans for all buildings within the complex. He worked with a small team that had to periodically report the volume of construction works and develop as-built architectural drawings.

MANUFACTURING

Paper Pulp Plant, Montevideo, Uruguay (2017)

This project involved the construction of a Pulp Plant where additional works emerged during construction. Jonathan acted as a cost analyst for the project and supported the development of the Technical Report. This was an International Arbitration case related to additional scope of work in an EPC contract. Confidential project resolved in arbitration under the ICC.

RETAIL

Shopping Center, Lima, Peru (2023)

Jonathan participated as part of the architectural analysis team for a dispute related to the renovation of a shopping center in Lima. His work involved identifying and defining the scopes of

the renovation. Additionally, he actively participated in the quantification of economic impacts and expenses incurred related to the dispute.

WATER / WASTEWATER

Hydroelectric Plants, Panama (2016-2017)

There were two dams under construction as part of the project in Panama. Jonathan acted as a cost analyst, providing support in analyzing incurred costs and assisting in the development of the Technical Report. This project involved International Arbitration related to the early termination of the EPC contract. The project, resolved confidentially, was arbitrated under the ICC.

Hydroelectric Plant, Zamora, Ecuador (2018)

The project is located in Zamora Chinchipe, southern Ecuador. It involves a Hydroelectric Power Plant with issues of additional works and excessive expenses during construction. Jonathan served as a consultant for the analysis of the disputed additional works, providing support in the development of Technical Reports.

Hydroelectric Station, Cajamarca, Peru (2019)

This facility was planned to supply electricity from the Hydroelectric Power Plant to the National Interconnected System in Peru. Jonathan provided support services for a delay study related to a 13.2 MW hydroelectric plant, including a transmission line. The HKA team prepared a highly technical report where teamwork was crucial for the project's outcome.

Escondida Water Pipeline, Puerto Coloso, Chile (2017)

This project involved the construction of a new water transportation pipeline planned to replace the existing line. Jonathan provided services supporting the preparation of the technical report, assisting in the detailed review of incurred costs and determining impact periods for the delay dispute.

Water Treatment Plant, Medellín, Colombia (2018)

The Wastewater Treatment Plant is located in Medellín and was built to meet public health needs. Following the plant's completion, the owner and contractor are attempting to resolve their claims using a Dispute Board. As part of the HKA team, Jonathan acted as a Schedule and Cost Analyst for this project, providing support in the development of the Technical Report.

DESIGN

Jonathan has experience in developing graphic products, including creating flyers, editorial design work, image production, infographics, posters, and other related products in his field. He is proficient in using specialized graphic design software such as Adobe Photoshop, Adobe Illustrator, Adobe InDesign, as well as 3D modeling software like SketchUp and 2D drawing software such as AutoCAD.

Jonathan also has knowledge in developing websites from scratch using WordPress, handling site acquisition, content development, material production, programming components, functionality, and maintenance.

LANGUAGES

Spanish (Native)

English (High)