Alexandra Díaz G.

Senior Consultant
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PROFILE

Alexandra has solid experience in the planning, execution, and management of construction projects in both the public and private sectors, actively participating in all stages—from the architectural design and budget preparation to the coordination of technical personnel and subcontractors during the construction phase. Her deep understanding of construction processes enables her to objectively identify technical challenges and propose effective solutions that ensure the timely and sustainable development of projects.

She has contributed to public procurement processes and has worked as an administrative analyst in the state government, where she gained key knowledge of technical and administrative procedures related to land tenure and territorial planning. Additionally, she has actively participated in accreditation processes and the issuance of construction permits before municipal authorities, serving as the responsible technical expert.

In recent years, she has strengthened her profile as a technical consultant in contractual disputes and international arbitration, contributing to the development of expert reports in complex infrastructure disputes—including hospitals, water treatment plants, airports, and hydroelectric power plants—and taking part in arbitral hearings as a member of the expert team.

Alexandra demonstrates a strong ability to work collaboratively, showing commitment, discipline, and organization in achieving assigned goals. She stands out for her ability to analyze and process technical information efficiently and systematically, and she maintains a proactive attitude toward continuous learning and the acquisition of tools that allow her to innovate and enhance her analytical capabilities.

EDUCATION

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

DETAILED EXPERIENCE

PRIVATE SECTOR

Construction Company, Veracruz, Mexico (2016)

Alexandra was part of a private construction company, where she performed administrative functions such as architectural project management, budget development, progress analysis and quantification, as well as supervision of residential and industrial construction works.

PUBLIC SECTOR

School of Chemical Sciences, Universidad Veracruzana, Mexico (2016)

As part of the maintenance work on the laboratory facilities of Building "B" at the School of Chemical Sciences of the Universidad Veracruzana, located in the city of Orizaba, Veracruz, under Contract No. U.V.-DPCM7F-AD-019/2016, Alexandra served as site supervisor and progress controller, responsible for procurement of materials and management of worker crews.

School of Dentistry, Universidad Veracruzana, Mexico (2017)

Alexandra served as site supervisor, monitored work progress, and was in charge of updating construction drawings during the maintenance of the sterilization area at the School of Dentistry of the Universidad Veracruzana, located in the city of Boca del Río, Veracruz, under Contract No. U.V.-DCPM/F-AD-011/2017.

School of Dentistry, Universidad Veracruzana, Mexico (2017)

Under Contract No. UV-DPCM-012-15, Universidad Veracruzana issued a public works tender titled "Replacement of roofing in Buildings E and K at the Engineering and Chemical Sciences Unit," in which Alexandra was responsible for preparing the forms for the financial, technical, and administrative proposal for the bid.

PUBLIC ADMINISTRATION

Soil Supervision Technician at INVIVIENDA, Mexico (2019–2022)

Alexandra performed both administrative and technical duties as a Soil Supervision Technician assigned to the Land and Real Estate Registry and Control Management Office at the Veracruz State Housing Institute (INVIVIENDA). During this period, she was responsible for the regularization of lots within the "Tres Valles" Territorial Reserve, gaining valuable knowledge in land-use planning, urban development, and the application of regulations and legal frameworks related to land allocation and property titling.

INTERNATIONAL EXPERT REPORTS

Alexandra currently serves as an Executive Consultant at CONEXIG, working within the technical area of international expert reporting, where she performs tasks related to the analysis of projects, budgets, contracts, and other technical documentation.

As an Executive Consultant, she has contributed to projects involving the analysis of delays in construction and permitting processes for hydroelectric power plants, the assessment of safety regulation breaches in commercial centers, and the evaluation of delays and cost claims resulting from the unavailability of land for the construction of a wastewater treatment plant, among others.

Alexandra has also participated in hearings before arbitral tribunals in various projects across South America, primarily in Peru.

Shopping Center, Perú

As an Executive Consultant, Alexandra participated in an arbitration dispute arising from the breach of a usufruct agreement between a commercial real estate developer and an international retail operator. The case focused on the partial closure of the property and the inaccessibility of critical areas required for commercial operations.

Alexandra contributed to the ***technical analysis of safety conditions***, the evaluation of modifications made to common areas, and the assessment of economic damages due to loss of profit, conducting part of the technical studies included in the expert report submitted before the Arbitration Center of the Lima Chamber of Commerce.

Wastewater Treatment Plant, San Marcos, Peru

As part of CONEXIG's technical team, Alexandra contributed to the analysis of a dispute related to the inability to begin construction work on a wastewater treatment plant due to the unforeseen occupation of the site by a third party. The extension of time request submitted by the contractor was initially rejected by the public entity.

Alexandra collaborated in the chronological analysis and the identification of critical path impacts, as well as in the preparation of technical arguments and visual aids that supported the claim before the arbitral tribunal. The expert report was submitted as part of an arbitration process initiated by the project contractor.

Drinking Water Treatment Plant, San Marcos, Peru

Alexandra played an active role in the preparation of two expert reports developed in the context of an arbitration dispute concerning the construction of a drinking water treatment plant. The disputes focused on delays caused by the municipality's failure to legally release the land required for the project.

She contributed to the evaluation of construction schedules, identification of critical path impacts, and analysis of compensable delays. The reports were submitted before the arbitral tribunal as technical evidence by the project owner.

Wind Farm, Mexico

In the context of an international arbitration administered by the International Chamber of Commerce (ICC), Alexandra supported the analysis of the technical and economic reasonableness of cost claims filed by the owner of a wind energy project located in Mexico. The dispute involved claims for defective components (gearboxes and generators) supplied by the contractor.

Alexandra participated in the review of technical and financial documentation related to equipment replacement, crane time, spare parts procurement, logistics, and labor. Her work formed part of the expert report submitted by CONEXIG in support of the client's counterclaim.

International Airport, Honduras

Alexandra collaborated as part of the expert team in the delay analysis of the construction of an international airport in Honduras. The dispute revolved around the execution of additional works without formal schedule reprogramming and the grantor's failure to deliver key facilities on time.

She participated in the technical assessment of the project schedules, identification of key milestones, and the analysis of three impact windows. The expert report was submitted by the concessionaire within an international arbitration proceeding.

Hospital Project, Peru

As an Executive Consultant, Alexandra contributed to the delay analysis of an arbitration dispute related to the construction of a hospital located in the Huánuco region, Peru. The controversy stemmed from the public entity's refusal to recognize an extension of time related to the delayed connection of telecommunications services, which hindered the commissioning of IT systems.

Alexandra collaborated in the development of the technical expert report submitted by CONEXIG, applying recognized methodologies such as the "As-Planned vs As-Built in Windows" analysis. The case was submitted to arbitration by the project promoter.

Hydroelectric Power Plants, Peru

As an Executive Consultant, Alexandra was part of CONEXIG's technical expert team in the development of six expert reports within international arbitration proceedings brought against the Ministry of Energy and Mines of Peru (MINEM). The cases involved the execution of RER (Renewable Energy Resource) contracts for power supply to the SEIN grid under public auction schemes organized by the Peruvian government. The disputes arose from delays attributable to the State in processing administrative permits (environmental approvals, definitive concessions, water use rights), lack of response to schedule modification requests, and unresolved social issues with local

communities—all of which hindered the completion of hydroelectric plants located in the Ancash region.

Alexandra contributed to the technical analysis of schedules, assessed impacts on critical paths, and supported the use of the "As-Planned vs As-Built in Windows" methodology. She also assisted in the development of technical graphics and argumentation presented in the arbitration proceedings. Her role extended to participating in defense hearings before the arbitral tribunal, reinforcing the presentation of technical findings and supporting the consistency of the expert report.

Support Hospital, Peru

As an Executive Consultant, Alexandra participated in the preparation of a technical expert report within an arbitration procedure under the NEC3 ECC Option F contract framework, signed as part of the "Reconstrucción con Cambios" (Reconstruction with Changes) program. The report addressed a compensable event related to critical delays caused by the unavailability of land necessary to carry out slope stabilization through terracing.

Alexandra collaborated in the delay analysis using the "Time Slice Windows Analysis" methodology, evaluating a dynamic critical path across more than 20 monthly schedule updates. She also took part in the assessment of incurred and projected delays attributable to the employer. The technical opinion issued by CONEXIG was submitted before the Dispute Avoidance/Adjudication Board (DAB) as part of the NEC contract dispute resolution process.

LANGUAGES

Spanish (native)

English (advanced)

Portuguese (basic)