Alvaro Cortes, PMP

12901 NW 1st St apt 207, Pembroke Pines, 33028 FL alvacp@hotmail.com 954-391-3171

Professional Summary

I have more than 20 years of experience in construction, project management and inspections. It includes planning, risk analysis, and technical execution of:

- Horizontal and underground construction (watermain, sewer, and storm water private infrastructure) new roads, rehabilitation of existing roads, and bridges
- Vertical construction of residential and commercial structures.

I moved with my family to Florida since July 2019 as permanent residents and where I started my career as a Project Supervisor and then as a Project Engineer.

In this last position I was involved in the process for procurement and buyouts of several contracts including preparation of purchase orders, issue contracts agreements, preparing CPM schedules (MS Project and P6 Primavera), create and update control logs for RFI's, PO's, change orders, track certificate of insurances, shop drawings, submittals, schedule of values (AIA), pay applications and assist the team to pull construction permits, monitor the time sheets and construction daily reports from the field, preparing pre-construction binders for meetings, pay requisitions, monitoring process work, and participate in progress meetings with the clients.

In Florida I have performed the Project Engineer/Assistant Project manager position in contracts ranging from \$1 million to \$15 million dollars related to underground construction utilities, drainage, pump station, roads restoration, between others.

I have several strengths and exceptional technical skills. I am very fast learned, self-motivated individual, multitask and team player

Skills

- Team Player
- Expert in MS Project
- Requests for information (RFIs)
- AutoCAD knowledge
- AIA procedures
- Project Estimation
- Blueprint reading
- Writing RFIs
- Civil engineering
- Primavera P-6
- Fast learner
- General Contactor

- Budgeting
- Civil engineering
- Construction management
- Contract Agreement
- Subcontracting Management
- Change Orders
- Document control
- Construction management
- Field Supervision
- Microsoft office
- Multitask
- PMP

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Work Experience

Project Engineer / Assistant Project manager

January 2020 – July 2020 Southern Underground Industries Pompano Beach FL (USA)

- Assistant Management and Project Engineer of Projects such as: Pump stations, sewer and water main projects (DIP, HDPE, HDD Horizontal Directional Drill and Gravity PVC).
- Prepare Pre-Construction Meeting Binder (schedule of submittals, schedule of values, letter of transmittals, etc.)
- Prepare and update submittals, schedules, purchase order, contract agreement, request of information (RFI), notice of change conditions, change orders, pay requisitions and contract close out documents.
- Coordinate and monitor the assigned engineering projects
- Monitor compliance to applicable codes, practices, QA/QC policies, performance standards and specifications
- Interact daily with the clients to interpret their needs and requirements and represent them in the field
- Perform overall quality control of the work (budget, schedule, plans, and staff's performance) and report regularly on project status.
- Assist the team to pull construction permits
- Cooperate and communicate effectively with Vice President and Project Manager and other project participants to provide assistance and technical support
- Review engineering deliverables and initiate appropriate corrective actions

Project Supervisor

August 2019 – January 2020 Stambul Construction Company Miami FI (USA)

In charge of build and remodel residential and commercial projects. Responsible for the quality of work and compliance city inspections, within budget and on schedule.

Self-Consultant

PMP Project Manager June 2014 – June 2019 Bogota - Colombia

- Construction of the Recreational and Cultural, Sport Center (176,000 sqft) in San Cristobal Park \$25M USD Client: CyG Ingeniería.
- Construction of Siegfried Pharmaceutical Laboratory Execution. \$3M USD. Client: Jatrin S.A.S
- Remodeling of pharmaceutical warehouse laboratory for DSM . \$200,000.USD Client: Jatrin S.A.S
- Construction of Parque La Colina Mall 2'485,000 sqft. \$145 M USD Client: Constructora Colpatria
- Stabilization of zones prompt to landslides, roads rehabilitation and slopes stabilization. \$2M USD.
 Client: CONSORCIO OBRAS DE ESTABILIZACION
- Construction of civil projects for petroleum sector, including local roads, earth movement, bridges, and preexcavation work for oil wells. \$15M USD. Client: Vicpar S.A

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Cadicon Ingenieria Ltda.

Senior Project Manager January 2009 - May 2014 Bogota - Colombia

- Construction of internal roads and stormwater pipes, Gecelca III Thermoelectrical Plant. \$4M USD
- Construction of Industrial Concrete Structures, Gecelca III Thermoelectrical Plant. \$45M USD
- Construction of a residential community of 240 houses, seven six-story buildings, local roads and private water, waste water and stormwater infrastructure \$8M USD
- Construction of residential community including, new roads, private water, wastewater and stormwater infrastructure, landscaping, electrical network. \$4M USD

Acierto Inmobiliario

Project Manager June 2005 - December 2008 Bogota - Colombia

- Construction of a residential community 196 apartments of two 21-story buildings, and two basement, local roads and private water, waste water and stormwater infrastructure \$12M USD
- Construction of a residential community 402 apartments of two 12-story buildings, and three basement local roads and private water, waste water and stormwater infrastructure \$25M USD

Coninsa y Ramon H.

Resident Engineer February 2002 - May 2005 Bogota - Colombia

- Construction of a residential building with 7 stories and 2 basements \$3 M USD
- Construction of a town roads and urbanism, \$5M USD

Education

- Postgraduate Studies in Project Management Universidad Piloto de Colombia Bogotá, Colombia January 2011
 to June 2012
- Civil Engineer Escuela Colombiana de Ingeniería Bogotá, Colombia. July 1993 to December 1997

Certifications

Project Management Professional (PMP).

Others

- Civil Engineering Bachelor Degree Credential Evaluation WES (World Education Services) New York (NY) 2013
- General Contractor Preparation Course, Gold Coast School, Florida August 2020