

# Tesla

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**POSITION TITLE:** Associate Construction Project Manager

**POSITION LOCATION:** Sparks, NV

## **POSITION DESCRIPTION:**

Tesla is accelerating the world's transition to sustainable energy, offering the safest, quickest electric cars on the road and integrated energy solutions.

As an Associate Construction Project Manager, the candidate will be playing a critical role in building the world's largest factory. The candidate will work primarily in the field managing trades and subcontractors and will be asked to work cross-functionally, interfacing with base build, construction engineering, and manufacturing engineering while tracking a project's schedule and budget.

Responsibilities include, but are not limited to:

- Understanding construction and startup systems and sequences and reviewing designs for constructability
- Troubleshooting, walking down, and resolving control system issues that arise from the field
- Quickly responding to queries and resolving any technical barriers to completion
- Working with procurement team to create biddable work packages and verifying contractor bids against cost and schedule estimates
- Developing, communicating, and improving upon plans for logistic and other project plans
- Interfacing with engineering team, construction team, contracts, and commissioning team
- Learning the project control system devices, wiring, layout, and systems
- Developing templates and standards for future phases and projects
- Enforcing and maintaining high quality standards for engineering drawings and for field installations by contractors

## **REQUIRED QUALIFICATIONS:**

- Bachelor's degree in Electrical Engineering, Instrumentation Engineering, Controls Engineering, or Chemical Engineering (or evidence of exceptional ability)
- At least two years of experience designing, building, and starting up control systems for large industrial construction projects in Oil and Gas, Chemicals, Refining, Pharmaceuticals, Semiconductors, or equivalent high-tech facilities
- Understanding of DCS, SIS, and PLC-based control systems
- Excellent written and verbal communication
- Ability to read, interpret, and manage changes to Piping and Instrumentation Diagrams, instrumentation datasheets, installation methods and details, and wiring and loop diagrams
- High proficiency in Microsoft Excel

- Willingness to spend a high percentage of time in the field and to get hands dirty as needed to complete objectives or find the correct information
- Ability to work within a high performance, cross-functional organization with extremely tight timelines and aggressive goals

**HOW TO APPLY:**

Interested applicants should apply [online](#).