

# Tesla

[www.tesla.com](http://www.tesla.com)

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**POSITION TITLE:** 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.

Tesla is seeking a Construction Project Manager to play a critical role in building the world's largest factory. The candidate will work primarily in the field, managing trades and subcontractors and 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 walk down and resolving control system issues that arise from the field
- Quickly responding to queries and resolving any technical barriers in completion
- Working with procurement team to create biddable work packages and verifying contractor bids against cost and schedule estimates
- Developing communicate and improving upon plans for logistics 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

## **QUALIFICATIONS:**

- Bachelor's degree in Electrical Engineering, Instrumentation Engineering, Controls Engineering, or Chemical Engineering (or evidence of exceptional ability)
- At least five years of experience in designing, building, and starting up control systems for large industrial construction projects in Oil & 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 (P&IDs), 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](#).