



Role Description

Director of Project Development and Construction (D-PD&C)

The **Director of Project Development and Construction** position is a senior leadership role. Project Managers (PM) and Site Supervisors (SS) report to the D-PD&C. The D-PD&C is responsible for overseeing the completion and quality execution of commercial and utility scale solar renewable energy construction projects by managing, planning, budgeting, and making key decisions to ensure that project execution is in conformity with the proposed budget, schedule, design, and level of quality.

The D-PD&C will assist the COO with developing and leading a high-functioning and professional EPC organization that is competitive in any region or market.

Responsibilities will include but are not limited to the following roles and/or responsibilities:

Project Development - Planning

- **Roof Diligence:** Manage inhouse resources, subcontractors, and facility managers to perform development diligence/analysis to include:
 - Roof go-no go structural analysis (ELCC analysis)
 - Roof structural analysis with remediation design details (PE stamped)
 - Electrician or Electrical Engineer assessment of facility distribution equipment suitability and capacity to support a behind-the-meter solution
 - Electrical SLD
 - Interconnection application compilation and submittal to electrical utility
 - Roofing condition and assessment
 - Full plan set oversight.
- **Ground mounted array site diligence**
 - 3D drone mapping of the land, building, and/or facility grounds
 - Assist in RFP solution generation (construction - overall execution).
 - Assist in design basis development and project estimating.

- Develop project budget framework prior to mobilization
- Identify potential execution issues with detailed pre-planning
- Overall schedule & expectation refinement (or budget) prior to mobilization
- Refine and standardize planning practices across project types and sizes
- ***Procurement***
 - Develop project procurement requirements and lead time schedules
 - Oversee procurement execution and updates budgeting process if variance exists
 - Oversee PM within the project procurement life cycle
- ***Construction - Execution***
 - Ensure projects are front loaded with rigorous planning, value engineering, and constructability best practices
 - Manage local permitting task and schedules (where required)
 - Assist in the coordination of consultants, meetings and drawing packages
 - Develop and maintain scalable construction strategies (life-cycle strategies)
 - Responsible for multiple-simultaneous project coordination and execution
 - Responsible for Project Safety practices and site execution
- ***Best Practice and Leadership Development***
 - Contribute to organizational: planning, steering, and objective setting
 - Function as a highly visible senior leadership figure representing the organization
 - Develop and refine operations, construction, & execution related best practices
 - Development and Construction and execution liaison from Aegis to Key Client Contacts
 - Ensure training and continuing education (formal an informal) of self, PMs and SSs
 - Assessment of resource requirements for projects and team addition requirements
- ***Other Responsibilities***
 - A desire to learn and a commitment to communicating your limitations

- Operate from an understanding and demonstration of emotional intelligence with a positive attitude even in the face of adversity
- Commitment to providing exceptional customer communication and service