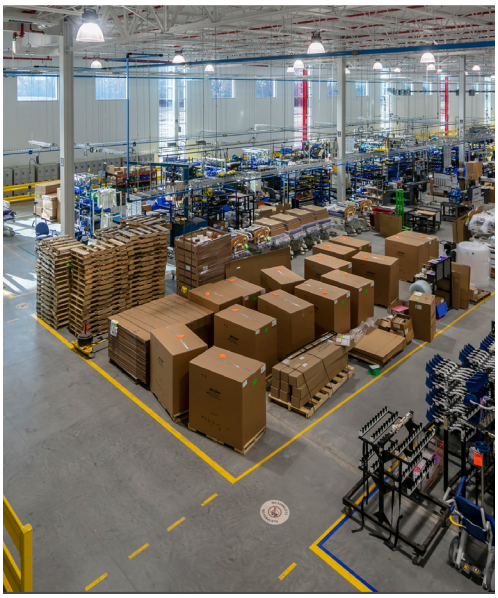
DESIGN-BUILD TEAM







Often, projects in the Industrial and Mechanical realms are focused on efficient, cost effective measures to build a space that generates revenue by the manufacture and sale of the goods within these spaces. Thus, the building as a resource to the company becomes a part of the overall equation on whether the cost of the project is validated by the revenue that will be increased by its very own construction.

In situations where this is the case, cost control to ensure that the project is delivered at or below the allocated capital outlay can be the most important success factor. When this is established, we often recommend that a relationship between our team as Designers/Engineers and the Construction Manager is formalized into a single Design Build agreement with the Client. Our team has worked successfully with this model of cost and risk management to the Client to deliver projects quickly and predictably with a close eye on the final cost throughout.

By working in a Design Build relationship, there is a direct and greater relationship between the project cost and design parameters. This forces many critical discussions early in the process and requires the Owner to be direct in their funding and their priorities. TowerPinkster actively facilitates these discussions occurring, and with our past experience and knowledge of systems and costs, we can help guide the Owner towards maximizing their value.

TowerPinkster can also work in a hybridized model of Design Build with specific subcontractors in a Design Assist relationship with a focus again on cost and maximizing value to the Owner. In this relationship, TowerPinkster is still the Architect/Engineer of Record, but the specific subcontractor takes on a larger role in the design and costing during design documentation. This leads to fewer changes, greater understanding of the design goals, and cost containment. When the facility has a high degree of technical requirements for a specific system [ie temperature, power, spatial considerations], a Design Assist model can help to ensure the correctly skilled labor force is also in place early.



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