As a construction manager, you've got to be a master at construction project planning to complete projects on time and within budget. Not having a construction project plan in place can lead to costly design and implementation mistakes, even

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describes the following in general, not technical, terms (the technical part comes later):

» **People:** Number of workers needed, including contractors and subcontractors such as plumbers and electricians.

» **Resources:** Materials needed for the design and building plans.

» **Budget:** Total cost estimate of the project, including labor, materials, equipment, fees, and permits.

The purpose of this document is to outline, both for your stakeholders and your crew, the resources you'll need to complete the project.

Now comes the part where you'll turn the PID into a more concrete construction plan by setting goals that are S.M.A.R.T.

in the previous step and use that to inform a broader strategy

» **Specific:**
deadlines for key milestones.

» **Measurable:** Agree on how you will measure success for

laying concrete by the deadline you set, or should it be completely set by that date?

» **Attainable:** You need to have a plan in place for how you're

available in the quantity you need when you need it? If so, you need to make adjustments.

» **Realistic:** Your goals need to be within your abilities as a

plans to get the electrical work done within three months

project of this size, you're setting yourself up for failure.

» **Timely:**

variation on this strategy:

» **Collaborative:**
begins, hold a meeting with the entire team to lay out

possible obstacles.

» **Limited:**

About the Author

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Originally published in Software Advice online. With a goal of bringing more insights and better quality to customers, in 2014 the company joined forces with Gartner, the world's leader in IT research and advisory services, and