

INTRODUCTION

The Stanford University Project Delivery Process (PDP) manual is a comprehensive overview of the project delivery process and provides a framework that aids in the planning, design, and construction of new projects and renovations.

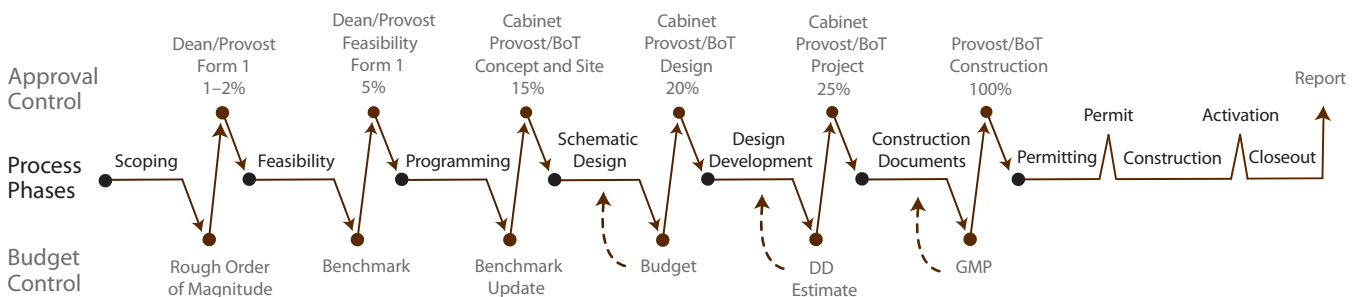
Developed and implemented by the Department of Project Management (DPM), the PDP focuses on collaboration, early program definition, and commitment from the entire team. It emphasizes the use of consistent, rigorous project controls during the entire process to ensure that capital projects support the academic mission of the university and meet approved goals, budgets, and schedules. The PDP will guide project team members to make informed decisions, resulting in improved quality and performance of buildings and reduced risk to the university.

The PDP manual facilitates communication with the stakeholders involved in planning, design, and construction management at Stanford. It clearly identifies the roles and responsibilities of team members, and describes the tasks, deliverables, and approvals that are expected for each of the project phases. Project outcomes benefit from clear expectations and communications throughout the process.

DPM is committed to seeking creative solutions within the framework of informed choices and strives to continuously improve upon the desired outcome.

Success in maintaining project budget and schedule is a result of proper controls during the design process. At the core of the PDP is the “Heartbeat” diagram. The Heartbeat provides the framework for critical control points in relation to project process phases. The Heartbeat divides the design and construction process into process phases, each with its goals, tasks, and deliverables to be completed prior to obtaining the necessary approvals to move forward. Taken together, these tasks, deliverables, and approvals combine to create an organized set of process controls and allow DPM and other university stakeholders to make informed choices throughout the project.

PROJECT HEARTBEAT



ONLINE: PROCESS PHASE RESOURCES

Materials that provide technical information and resources primarily for DPM project managers (PMs) are available online. These resources include checklists of tasks and deliverables for each process phase, detailed project information, and sample documents.