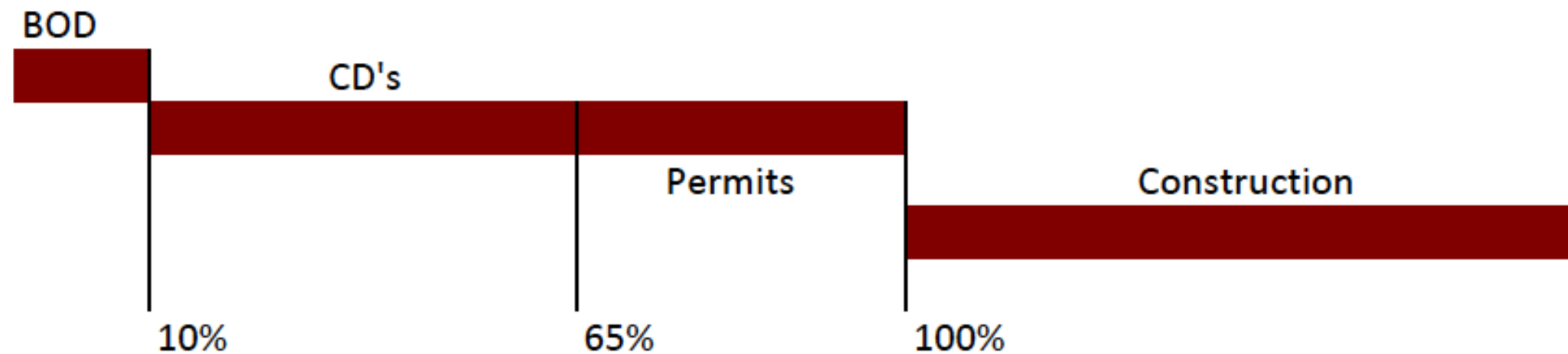


## Basis of Design (BOD) Introduction

In general, a Basis of Design document is the first step in a project's design process. The BOD describes a project's operating environment and the desired project performance parameters. The operating environment includes the physical attributes and limitations of project location, available utilities, and regulatory constraints. The BOD leaves project purpose with environmental limitations and policy oversight. As illustrated in the graphic below, the BOD is the first step in the design process. The next phase in the design process will be design development (10% to 65%) which will be advised by and in coordination with the Terminal Logistics Solutions (TLS) operating plan which will be adopted by TLS prior to the final construction documents (as applicable) or prior to the award of any design build element or procurement package. Permitting/agency approvals to proceed to construction will be requested as the design progresses as proscribed by the permitting agencies. Permits to operate the project will be obtained before the project is put into operation.

In addition to the normal California regulatory regime of existing federal, state, and local regulations, the Terminal Logistics Solution (TLS) project must be designed, constructed, and operated within and in conformance to the Oakland Army Base Redevelopment program Standard Conditions of Approval /Mitigation Monitoring and Reporting Program (SCA/MMRP) requirements.



**Project Development Process**