

10:10 am – 11:00 am / 11:05 am -11:55 am

TDOT P3 and Alternative Delivery Defined



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Construction Project Delivery

Project Delivery Method	Description
Design-Bid-Build (D-B-B)	Also called “traditional project delivery,” it involves a design team and a general contractor working directly for the owner under separate contracts.
Design-Build (D-B)	The owner provides a contract to a single firm that handles both the design and construction aspects of a project.
Construction Manager/General Contractor (CM/GC)	Is a contracting method that involves a Contractor in the design and construction phases of the project. The intent is to form a partnership with TDOT, the Designer, and the Contractor. The goals of this partnership are to mitigate risk, improve the construction schedule, streamline the design process, and develop a project that adheres to the budget.
Public-Private Partnership (PPP or P3)	A private company and government entity collaborate on a project, typically funded by the government entity and managed by the private company.
Progressive Design-Build (PDB)	A project delivery method that involves a Design-Build Team early in the project's lifecycle. This method allows the design and construction phases to overlap, facilitating continuous collaboration among the owner, designers, and builders.

PDB - Key Differences & Expectations, New to TDOT



- Shorten project schedules with a faster procurement
- Potential for lower procurement and delivery costs
 - Early Work Opportunities – Project Phasing
 - Department Involvement in Design Decisions
 - Partnering & Stakeholder Involvement
- Identifying and Mitigating high-risk issues before construction starts

Potential Magnitude – 10-Year Plan Expenditures

TDOT 10-Year Program



Potential Magnitude – Program Resource Estimates

Program Resource Estimates



Resources

Professional Services webpage

<https://www.tn.gov/tdot/professional-services.html>

Alternative Delivery webpage

<https://www.tn.gov/tdot/alternative-delivery.html>

P3 webpage

<https://www.tn.gov/tdot/public-private-partnerships-p3s.html>

Project Management webpage

<https://www.tn.gov/tdot/pm.html>