



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

## TDOT P3 and Alternative Delivery Defined



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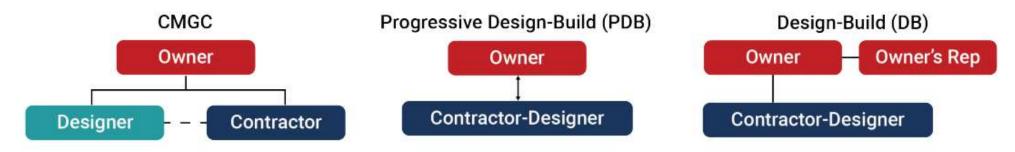


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# **Construction Project Delivery**

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



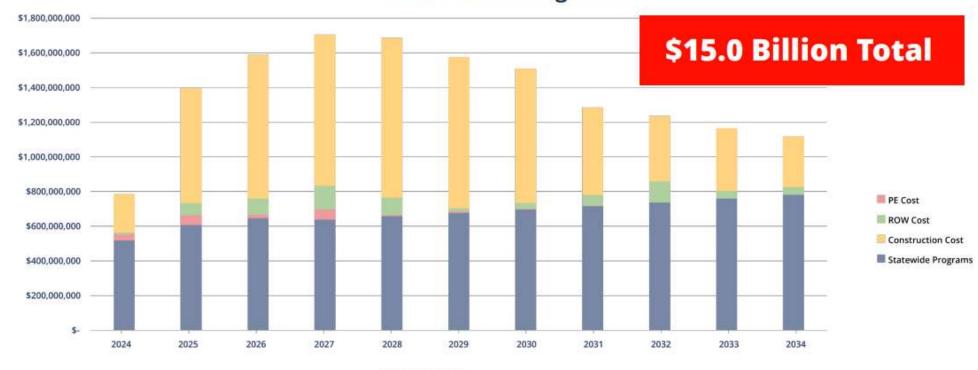
- Shorten project schedules with a faster procurement
- Potential for lower procurement and delivery costs
  - Early Work Opportunities Project Phasing
  - Department Involvement in Design Decisions
    - Partnering & Stakeholder Involvement
- Identifying and Mitigating high-risk issues before construction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





# Potential Magnitude - 10-Year Plan Expenditures

#### **TDOT 10-Year Program**



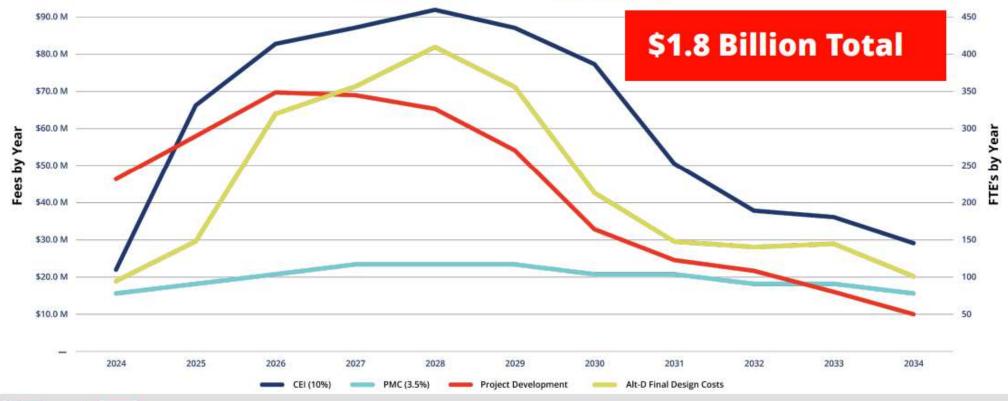






# Potential Magnitude - Program Resource Estimates









#### 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



