



Alternative Delivery

Collaborative Innovation & Acceleration

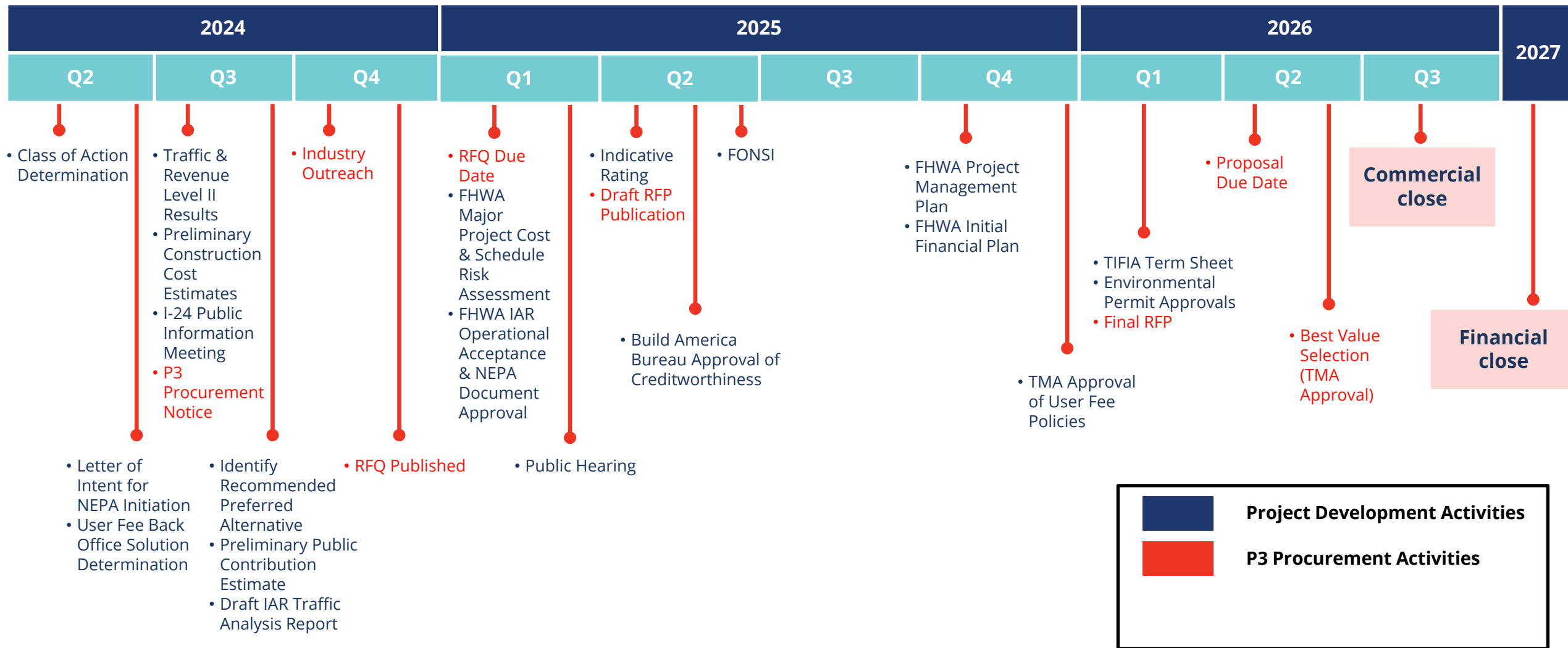
Overview

- I-24 Southeast Choice Lanes/P3 Update
- Overview of Alt. D Manuals & Progressive Design/Build (PDB)
- Alternative Delivery 3-yr plan update
- 2024 Procurement Schedule

P3/Choice Lane Update

- Created the P3 Division
- TMA Board approval on I-24 Southeast as the 1st P3
- Hired John Davis and reassigned Rebekah Hammonds to assist Bryan Ledford
- Ongoing Several Different Workstreams
 - Financial
 - Traffic & Revenue
 - User Fee Operations
 - Contract, Legal, and Commercial Terms
 - Design
 - Environmental and Stakeholder Involvement
 - Communications

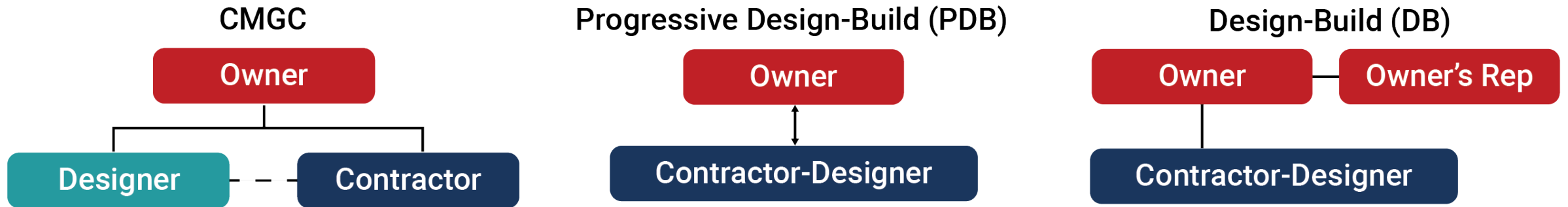
I-24 Southeast Choice Lanes Major P3 Project Milestones



Alternative Delivery Procurement

- TMA Changes
 - Increased number of projects that can be delivered using Alternative Delivery Methods
 - Authorize the use of Progressive Design/Build
 - Included language about top tier scoring for CMGC & PDB
- Developing Procurement Manuals
 - DB, CMGC & PDB
 - Currently under review by FHWA

PDB - Key Differences & Expectations



- 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

TDOT 3-Year Alternative Delivery Program Schedule

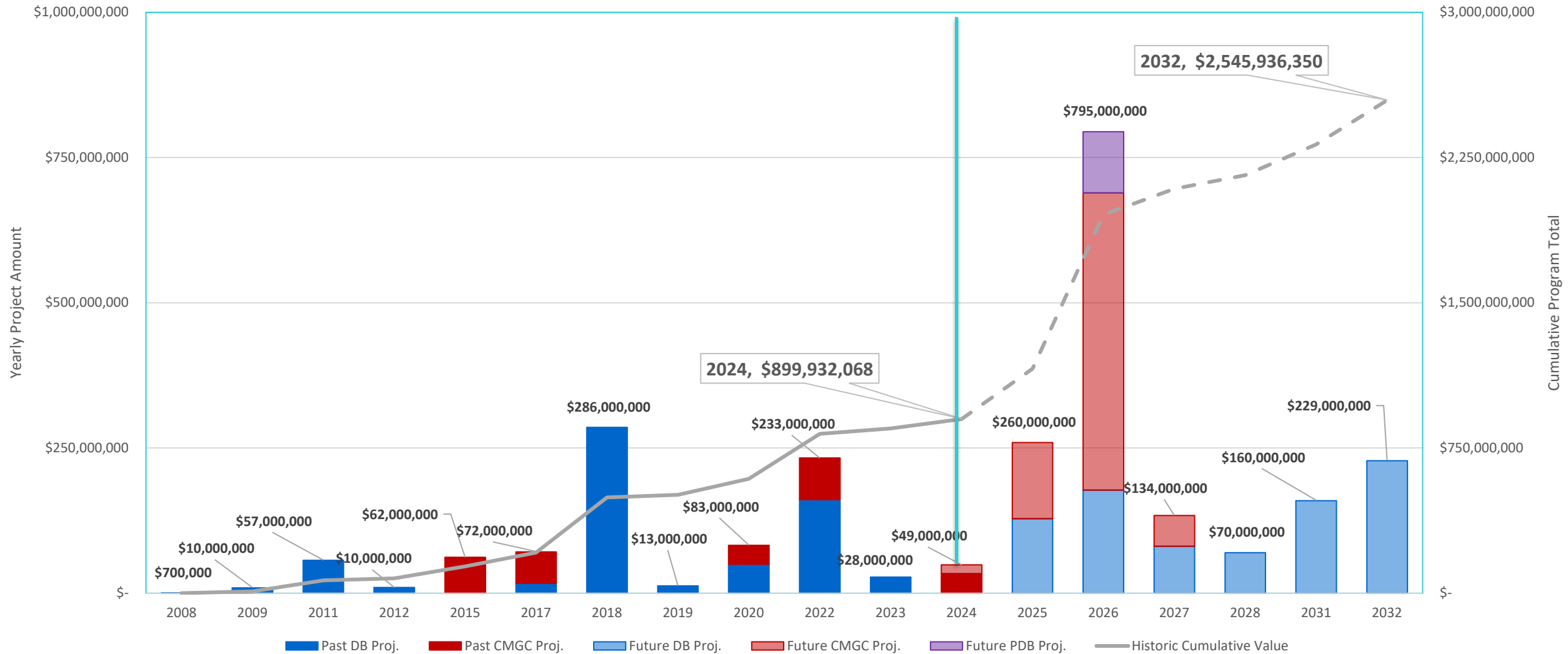
PE					ROW				CN									
	County	Alternative Delivery	Project Description	PIN	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036	FY 2037
1	Coffee	PDB	SR-55 (McMinnville Highway) SR-2 (Hillsboro Road), Bridge over CFW R/R	134889.00 124047.00														
2	Davidson	PDB	I-65, Bridge over Cumberland River and Cowan St.; I-40, Bridges over 8th Ave.	130874.02, 124187.00, 124182.00														
3	Hamilton	CMGC	The Wilcox Boulevard Bridge - River to Ridge Mobility Project	133281.00														
4	Marion	DB	Bridge over Shellmound Road; Shellmound Road, Bridge over I-24 Eastbound	130902.00														
5	Smith	DB	Truck Parking and Bridge Replacement over the Caney Fork River	131552.01														
6	Hawkins	CMGC	(West Stone Drive), Bridge over North Fork Holston River	124387.00														
7	Jefferson	CMGC	Bridge over French Broad River	106301.00														
8	Rutherford	DB	Interchange at Epps Mill Road/Buchanan Road; Epps Mill Road, From west of Capital Way to SR-2 (US-41)	124683.06														
9	Shelby	DB	Concrete Repair/Reconstruction	130352.00														
10	Various	TBD	TMA Bridge Program - Region 4	Various														
11	Shelby	CMGC	Mississippi River Bridge (America's River Crossing)	R4-79-UC25														
12	Loudon	DB	Rural I-75 Widening	124480.00														
13	Fayette	DB	Rural I-40 Widening	R4-24-RIW8														
14	Davidson	CMGC	(Dickerson Pike), From Fannin Drive to near Old Stone Bridge Road, to include the CSX Railroad Overpass Structure	124781.00														
15	Hamilton	CMGC	Urban I-24 Congestion Analysis	124072.02 124072.03														
16	Wilson	DB	Rural I-40, From near I-840 to SR-26 (US-70, Exit 239)	121708.00														
17	Montgomery	DB	From west of SR-48 (Exit 1) near Kentucky State Line to near SR-76 (Exit 11)	124656.00														

Estimated Program Schedule

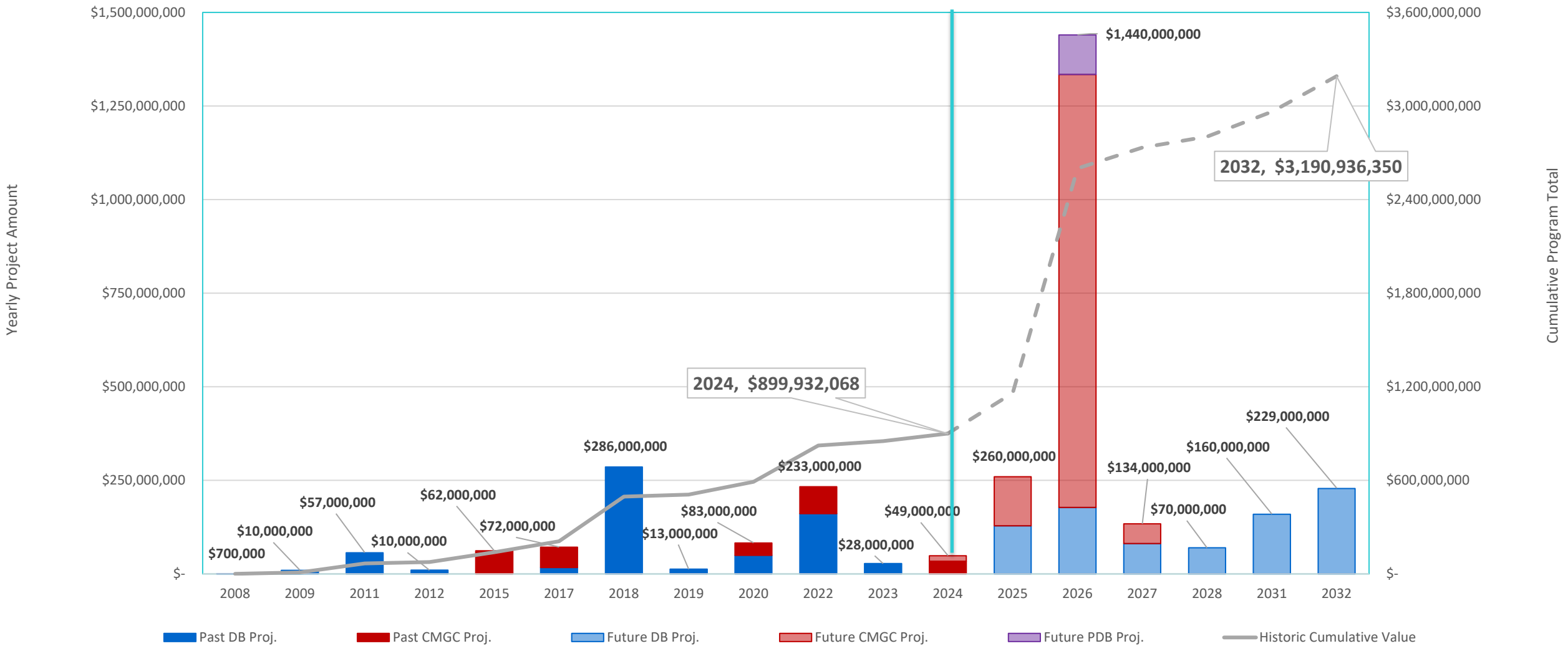
	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Active Projects								
CMGC05 SR-468 Ext.								
CMGC06 Elm St. Bridge								
DB2101 I-24/I-75 Phase 2								
DB2301 SR-222 Widening								
CMGC07 SR-14/I-55 Bridges								
3-Yr Plan Projects								
Jefferson I-40 French Broad River								
Davidson I-65 Cumberland River								
Shelby I-40 Reconstruction								
Shelby I-55 America's River Crossing								
Hamilton Wilcox Blvd. Bridge								
Coffee SR-55, SR-2 Bridge Bundle								
Shelby Timber Bridge Bundle								
Davidson SR-11 Dickerson Pk								
Davidson I-40 8th Ave Bridges								
Smith I-40 Truck Parking and Bridge								
Marion I-24 Bridge Bundle								
Fayette I-40 Widening								
Rutherford I-24 Buchanan/Epps Mill Rd.								
Hawkins SR-1 North Fork Holston River								
Hamilton I-24 Widening Moccasin Bend								
Loudon I-75 Widening								
Wilson I-40 Widening								
Montgomery I-24 Widening (a & b)								
10-Yr Plan Projects								
I-40 Widening								

Project Initiation/NEPA	
Project Procurement (CM/DBT/DB)	
Design Phase	
Construction Phase	

Alternative Delivery History (w/o ARC)



Alternative Delivery History (w/ ARC)



2024 Procurement Schedule

- CMGC08 French Broad River
 - CM RFP Release Q3 2024
- PD2401 Cumberland River Bridge
 - DBT RFP Release Q3 2024
- CMGC11 America's River Crossing
 - CM RFP Release Q3 or Q4 2024
- DB2502 Shelby I-40 Rehabilitation
 - RFQ Release Q3 2024
 - RFP Release Q1 2025
- CMGC09 Wilcox Blvd
 - CM RFP Release Q3 2024

	7/1/2024	8/1/2024	9/1/2024	10/1/2024	11/1/2024	12/1/2024	1/1/2025	2/1/2025	3/1/2025	4/1/2025	5/1/2025	6/1/2025
Name												
CMGC08		RFP				NTP						
PD2401			RFP			NTP						
CMGC11			RFP				NTP					
DB2502			RFQ				RFP				NTP	
CMGC09				RFP			NTP					

Questions

