



**CALIFORNIA**  
High-Speed Rail Authority

# **CENTRAL VALLEY STATUS REPORT**

**Finance & Audit Committee**

# Executive Summary

- Construction Packages (CP) Design-Build Expenditures
  - » May 2025 Expenditures totaled \$62.0M:
    - Construction Package 1 – Expenditures totaled \$41.6M.
    - Construction Package 2-3 – Expenditures totaled \$20.4M.
- Change Orders
  - » Executed Change Orders this period – 8 for a total of \$13.3M.
- Risk Contingency
  - » The budgeted Contingency Remaining for Construction Packages 1, 2-3, and 4 is 7.1%.
- CP Construction Labor
  - » May 2025, CP 1 and CP 2-3 Average Daily Site Workers (by week) – 1,662 workers. An increase of 29 workers from the previous period (1,633).
- CP Construction Progress
  - » Structures – 54 complete (59%), 30 underway, 8 not started. Two structures opened to traffic in May 2025.
  - » Guideway – 70 miles complete (59%), 27 underway, 22 not started. One mile completed and one mile started in May 2025.



# Executive Summary cont.

- Utility Relocations Status
  - » Relocated: 1,572 (86%); In Progress: 102 (6%); Approved to Start: 0 (0%); Not Started: 152 (8%); Total: 1,826. A total of 14 utilities relocated in May 2025. A sequence of activities must be completed to begin utility relocation work. These activities include environmental clearance, executed third-party agreement(s), design approval, construction work plans, pre-construction walkthroughs, acquisition of real property, and/or land right conveyances.
- CP Real Property/Right-of-Way (ROW)
  - » Total Parcels Delivered to Date – 99.3% or 2,275 parcels compared to an estimated 2,291 parcels needed.
  - » Parcels Delivered to Design-Builder (DB) – One parcel in May 2025.
  - » Total Railroad Parcels Delivered to Date – 163 parcels delivered compared to an estimated 176 total railroad parcels needed.
  - » Zero railroad parcels needed for construction were delivered in May and the remaining railroad parcels are not needed for construction of the guideway.
- Railhead
  - » As a whole the project is proceeding efficiently and expected to be substantially complete with the remaining track and signal work by early September 2025.



# Executive Summary cont.

- Planning and Engineering Office (Environmental Clearance) Schedule – Notice of Determination (NOD)/Record of Decision (ROD)

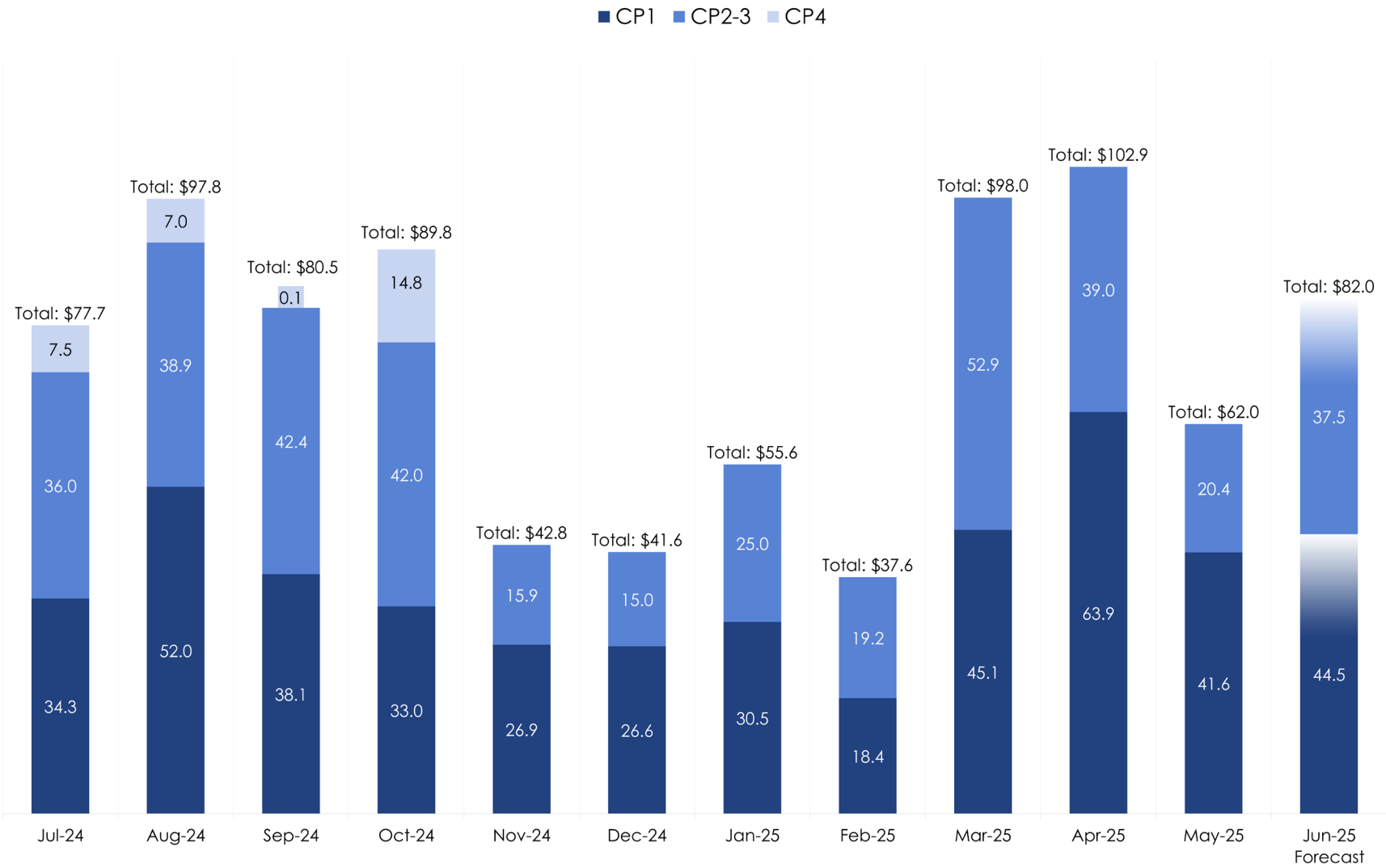
- » Palmdale to Burbank – Work through NOD/ROD has been completed. Staff finalizing the Administrative Record.
- » Los Angeles to Anaheim – Continued advancing deliverables towards the completion of the Draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS) during Q4 2025. Final EIR/EIS is and anticipated in late December 2025.

## Planning and Engineering Office (Post-Record of Decision) Schedule

- » Merced Extension (Merced to Madera) – Under Agreement HSR22-02, Stantec Inc. continues to advance design efforts across four segments. The 30% designs for the North and Merced segments were approved in June 2024 and March 2025, respectively. The 30% revised design for the South Segment was approved on April 18, 2025. The 30% revised design for the Wye Segment was delivered on April 11, 2025; and is expected to be approved in July 2025.
- » Fresno to Bakersfield Locally Generated Alternative (LGA) – The Authority and HNTB Corporation (HNTB) continue to make progress. Configuration footprint has been submitted by HNTB and is under review by the Authority. A task order has been issued to advance design to 60% for Segment 1 through Shafter, within the CRISI Grant scope.
- » Central Valley Stations (CVS) - Schematic design for the Merced, Fresno, Kings/Tulare, and Bakersfield stations were completed. In addition, the Authority is undertaking a comprehensive review of design requirements for an optimized delivery of the stations project to achieve schedule and budget outcomes.

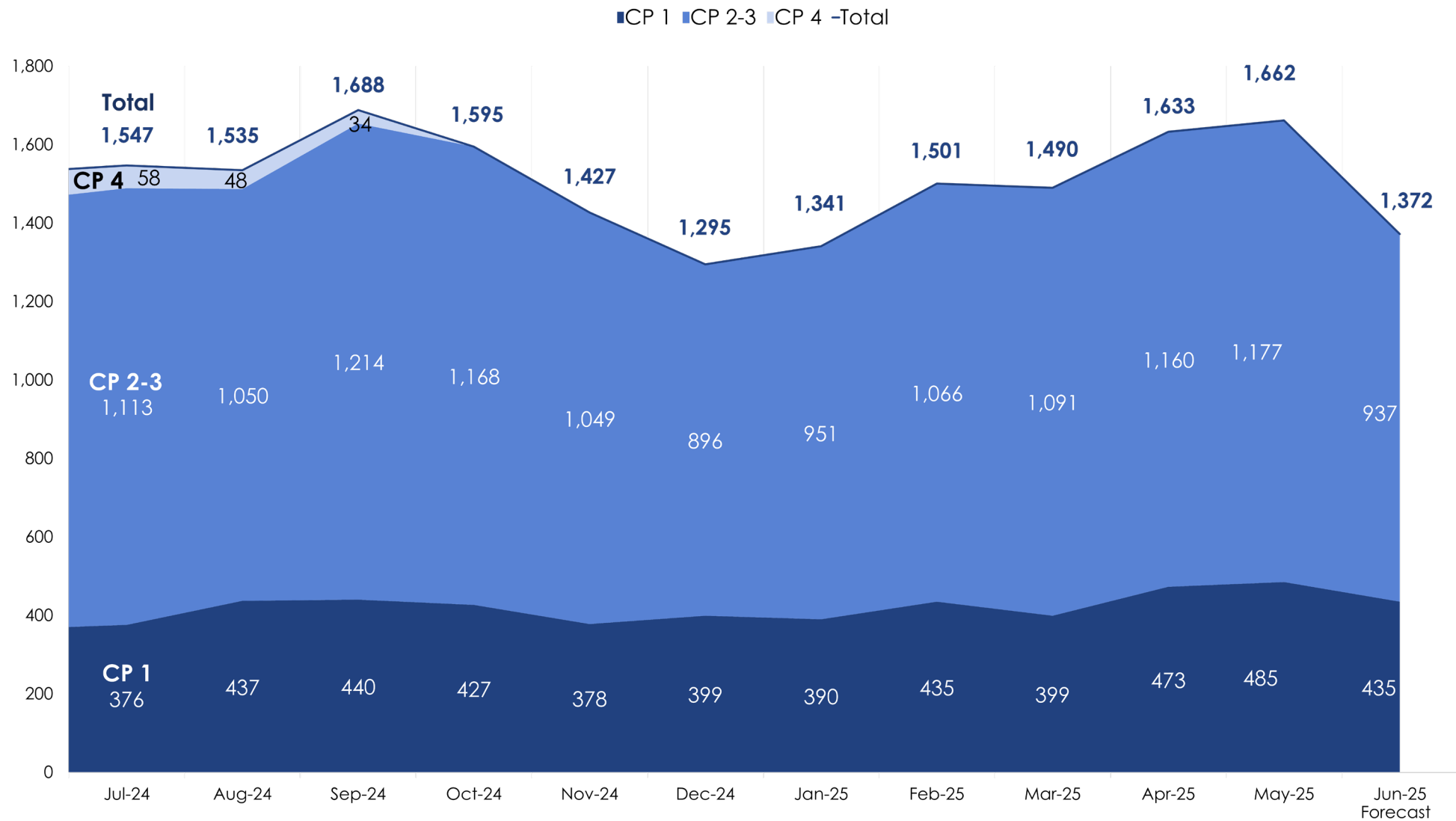
# CP 1-4 – Design-Build Expenditures

CP 1-4 – Monthly Expenditures (\$ Millions)



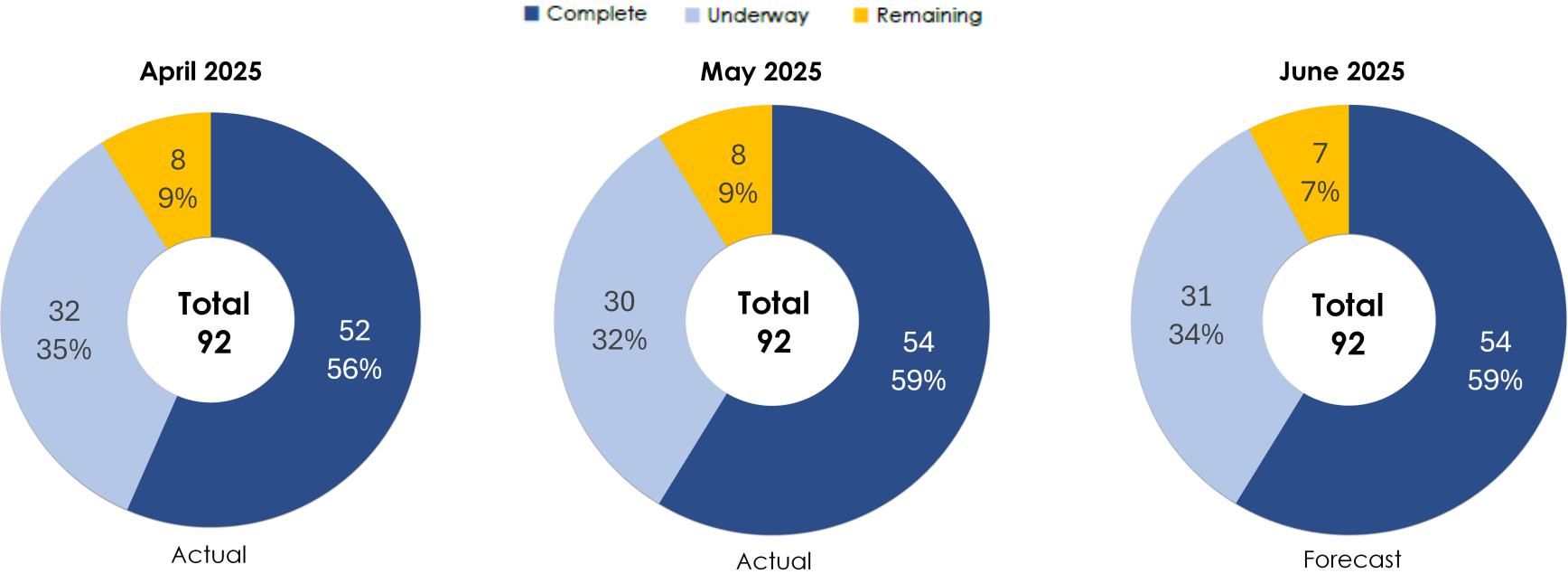
# CP 1-4 – Construction Labor

CP 1-4 – Monthly Construction Workforce Total – Actual (FTE)



# CP 1-4 – Construction Progress: Structures

## CP 1-4 Construction Progress to Completion – Forecast vs. Actual

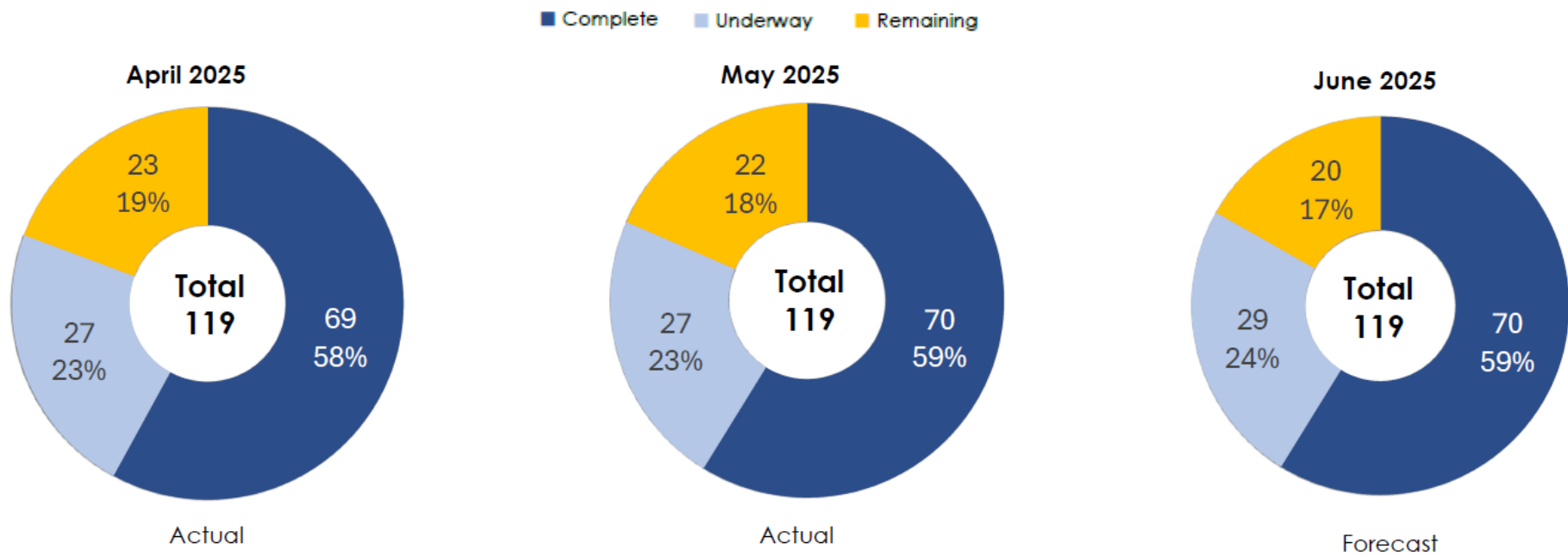


## Structures Monthly Construction Status – Underway vs. Completed

Segment	Not Started	Underway	Completed	Total
CP 1	4	9	20	33
CP 2-3	4	21	23	48
CP 4	0	0	11	11
Overall	8	30	54	92

# CP 1-4 – Construction Progress: Guideway

## CP 1-4 Construction Progress to Completion – Forecast vs. Actual



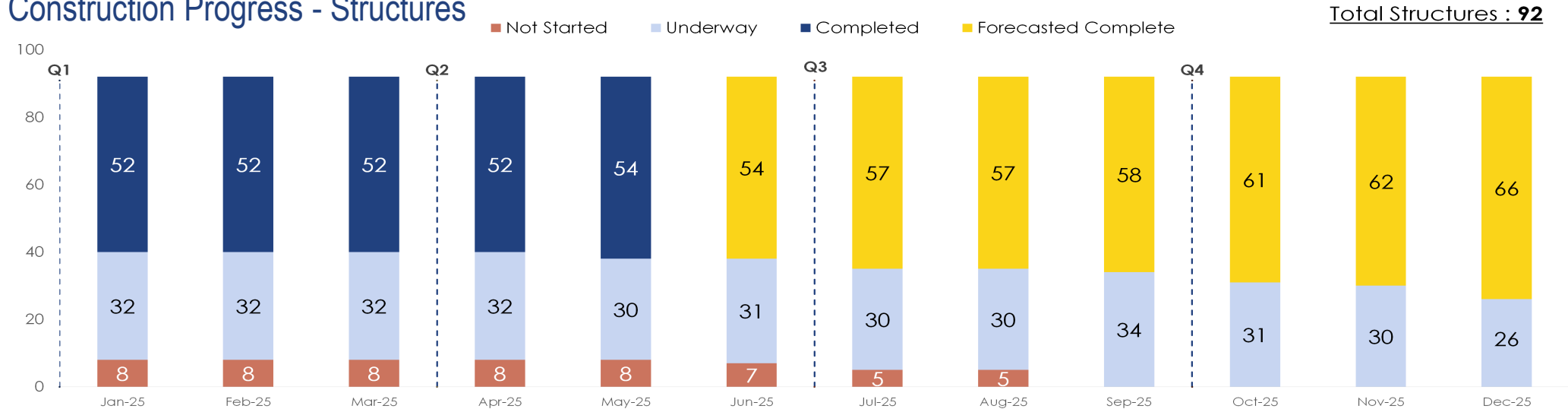
## Guideway Monthly Construction Status – Underway vs. Completed

Segment	Not Started	Underway	Completed	Total
CP 1	11	10	11	32
CP 2-3	11	16	38	65
CP 4	0	1	21	22
Overall	22	27	70	119

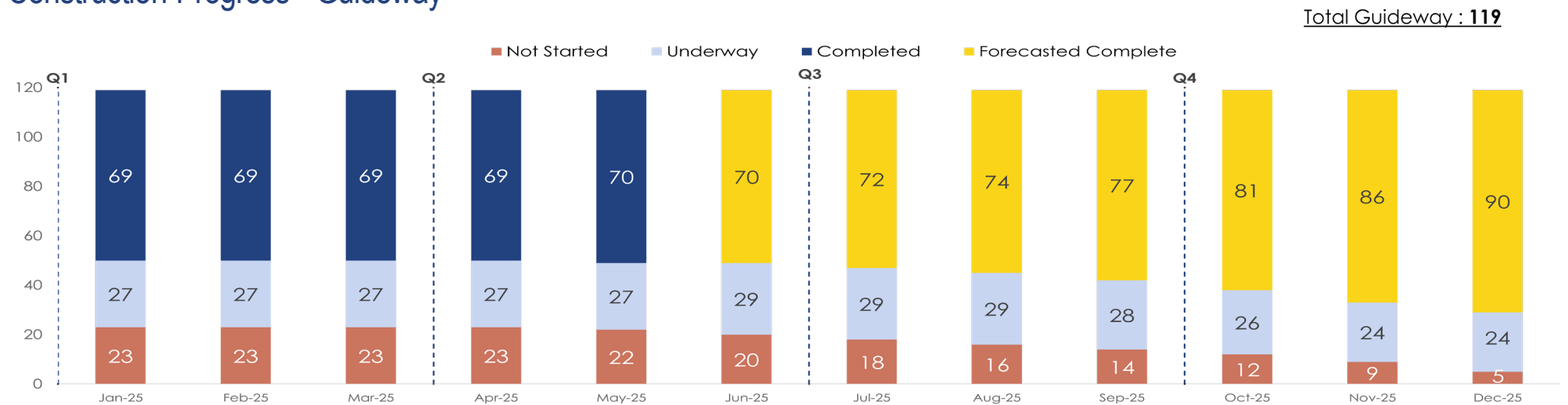


# CP 1-4 – Construction Progress 2025

CP 1-4 Construction Progress - Structures

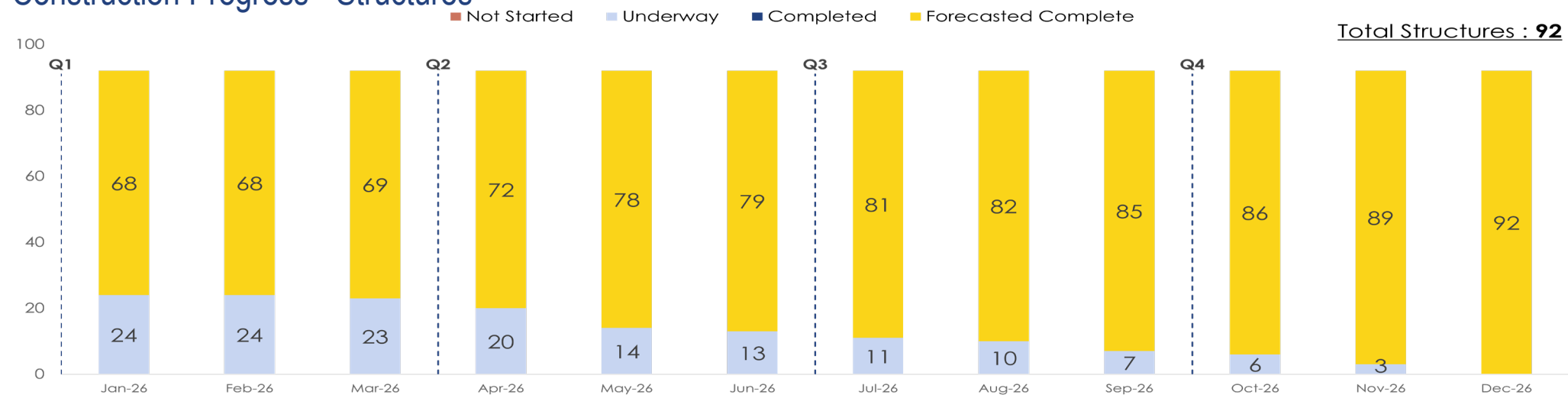


CP 1-4 Construction Progress - Guideway

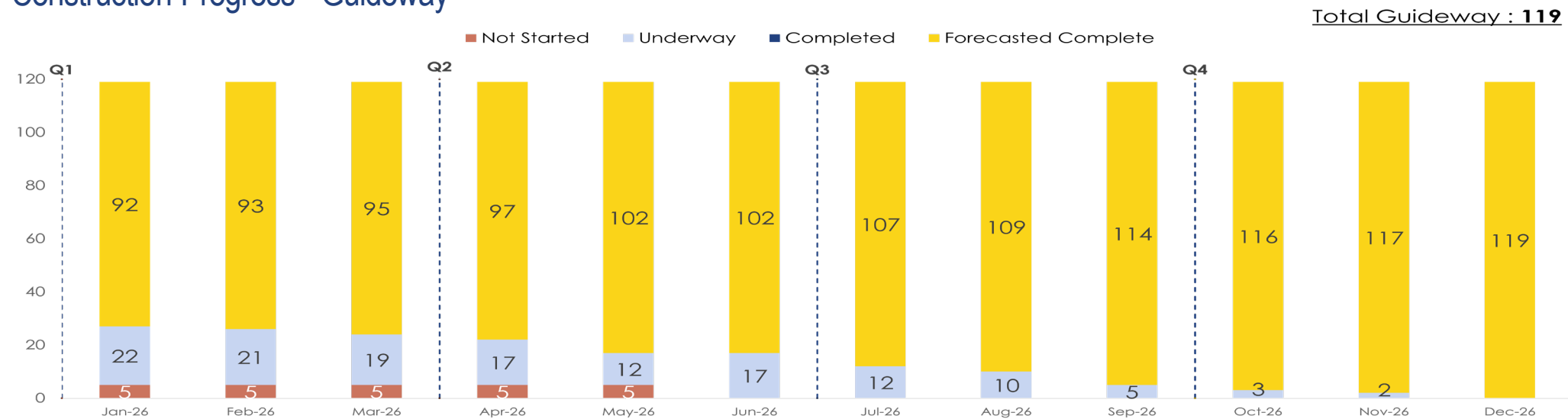


# CP 1-4 – Construction Progress 2026

## CP 1-4 Construction Progress - Structures



## CP 1-4 Construction Progress - Guideway

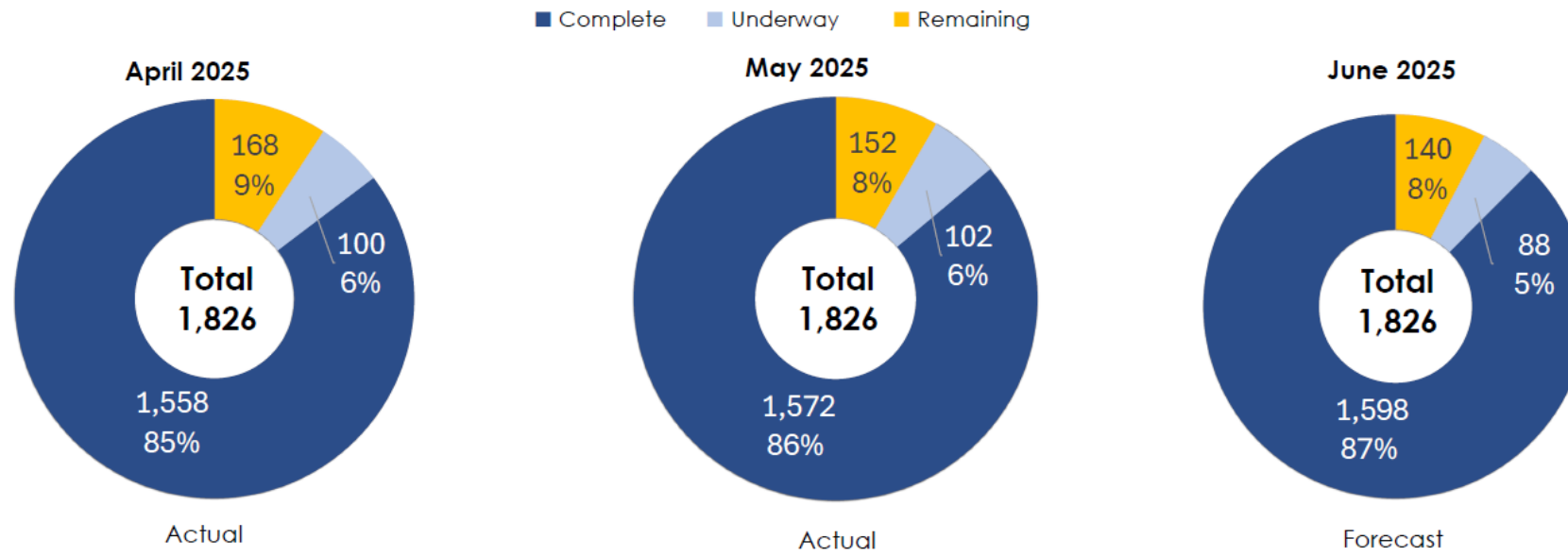


# CP 1-4 – Utility Relocations

## CP 1-4 – Utility Relocation Summary

Construction Package	Total Relocations May 31, 2025	Total Utilities Relocated to Date May 31, 2025	Remaining Utility Relocations May 31, 2025
CP 1	992	820	172
CP 2-3	701	619	82
CP 4	133	133	0
<b>Total</b>	<b>1,826</b>	<b>1,572</b>	<b>254</b>

## CP 1-4 – Utility Relocation Status Summary-Monthly



# CP 1-4 – Utility Relocation Summary

## CP 1-4 – Summary by Utility Type

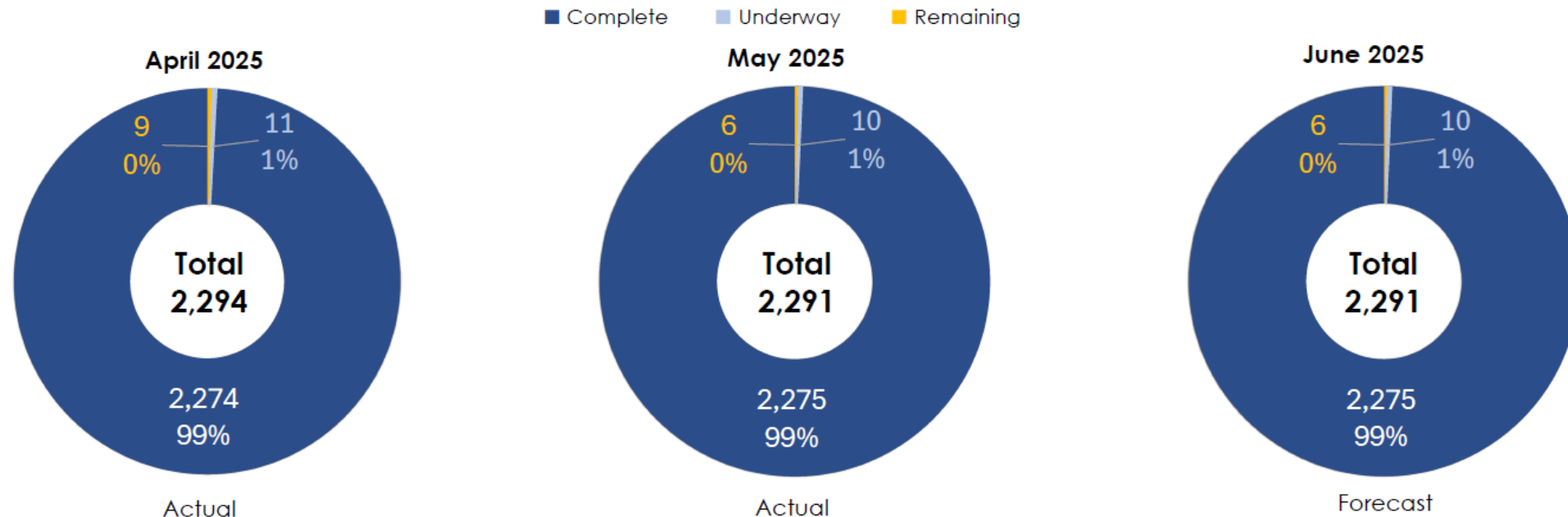
Utility	Status	CP 1	CP 2 3	CP 4	CP 1 4 Total	Percentage
Electric	NOT STARTED	35	28	0	63	10%
	APPROVED TO START	0	0	0	0	0%
	IN PROGRESS	20	34	0	54	8%
	RELOCATED	160	322	62	544	82%
	<b>TOTAL</b>	<b>215</b>	<b>384</b>	<b>62</b>	<b>661</b>	<b>100%</b>
Gas	NOT STARTED	10	8	0	18	14%
	APPROVED TO START	0	0	0	0	0%
	IN PROGRESS	11	0	0	11	9%
	RELOCATED	69	19	7	95	77%
	<b>TOTAL</b>	<b>90</b>	<b>27</b>	<b>7</b>	<b>124</b>	<b>100%</b>
PGE Telecom	NOT STARTED	1	0	0	1	100%
	APPROVED TO START	0	0	0	0	0%
	IN PROGRESS	0	0	0	0	0%
	RELOCATED	0	0	0	0	0%
	<b>TOTAL</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>100%</b>
Telecom	NOT STARTED	22	3	0	25	4%
	APPROVED TO START	0	0	0	0	0%
	IN PROGRESS	7	6	0	13	2%
	RELOCATED	386	224	32	642	94%
	<b>TOTAL</b>	<b>415</b>	<b>233</b>	<b>32</b>	<b>680</b>	<b>100%</b>
Wet	NOT STARTED	42	3	0	45	12%
	APPROVED TO START	0	0	0	0	0%
	IN PROGRESS	24	0	0	24	7%
	RELOCATED	205	54	32	291	81%
	<b>TOTAL</b>	<b>271</b>	<b>57</b>	<b>32</b>	<b>360</b>	<b>100%</b>

# CP 1-4 – Real Property/Right-of-Way (ROW)

## CP 1-4 – Right-of-Way (ROW) Summary

Construction Package	Total Needed Parcels May 31, 2025	Total Parcels Delivered to Date May 31, 2025	Remaining Parcels to be Delivered May 31, 2025	Percentage Delivered
CP 1	1,081	1,071	10	99%
CP 2-3	987	981	6	99%
CP 4	223	223	0	100%
<b>Total</b>	<b>2,291</b>	<b>2,275</b>	<b>16</b>	<b>99%</b>

## CP 1-4 – Parcel Delivery to Design-Builder (DB) Summary

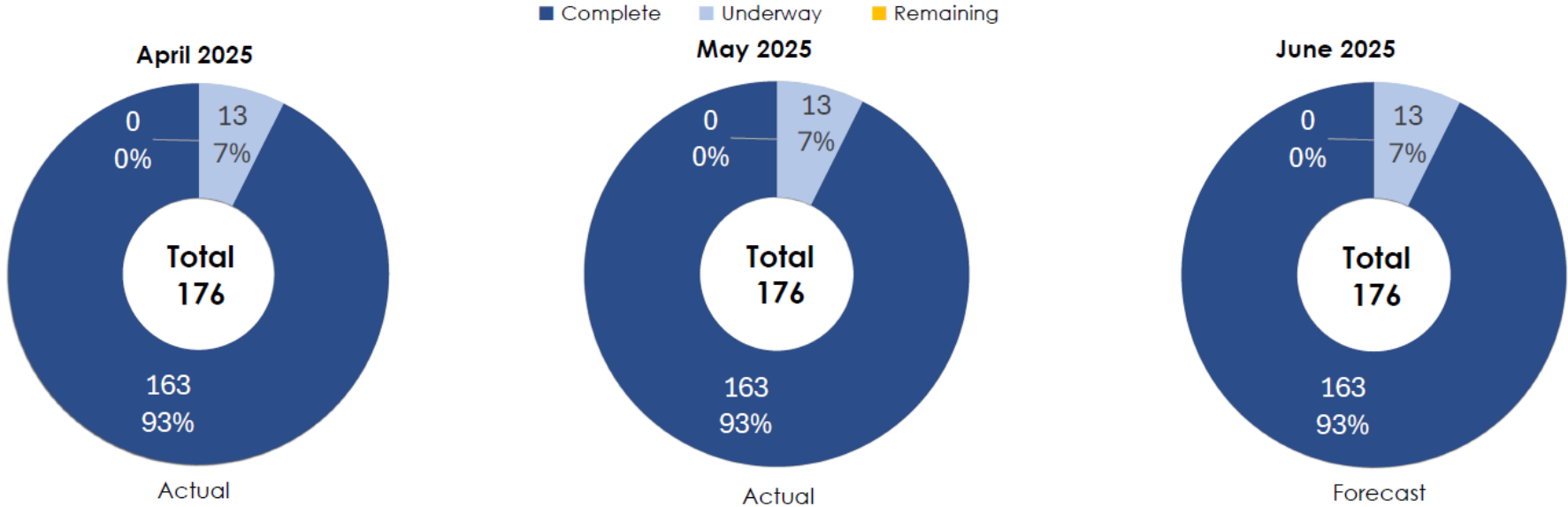


# CP 1-4 – Real Property/Right-of-Way (ROW) Railroad

## CP 1-4 – Right-of-Way (ROW) Railroad Summary

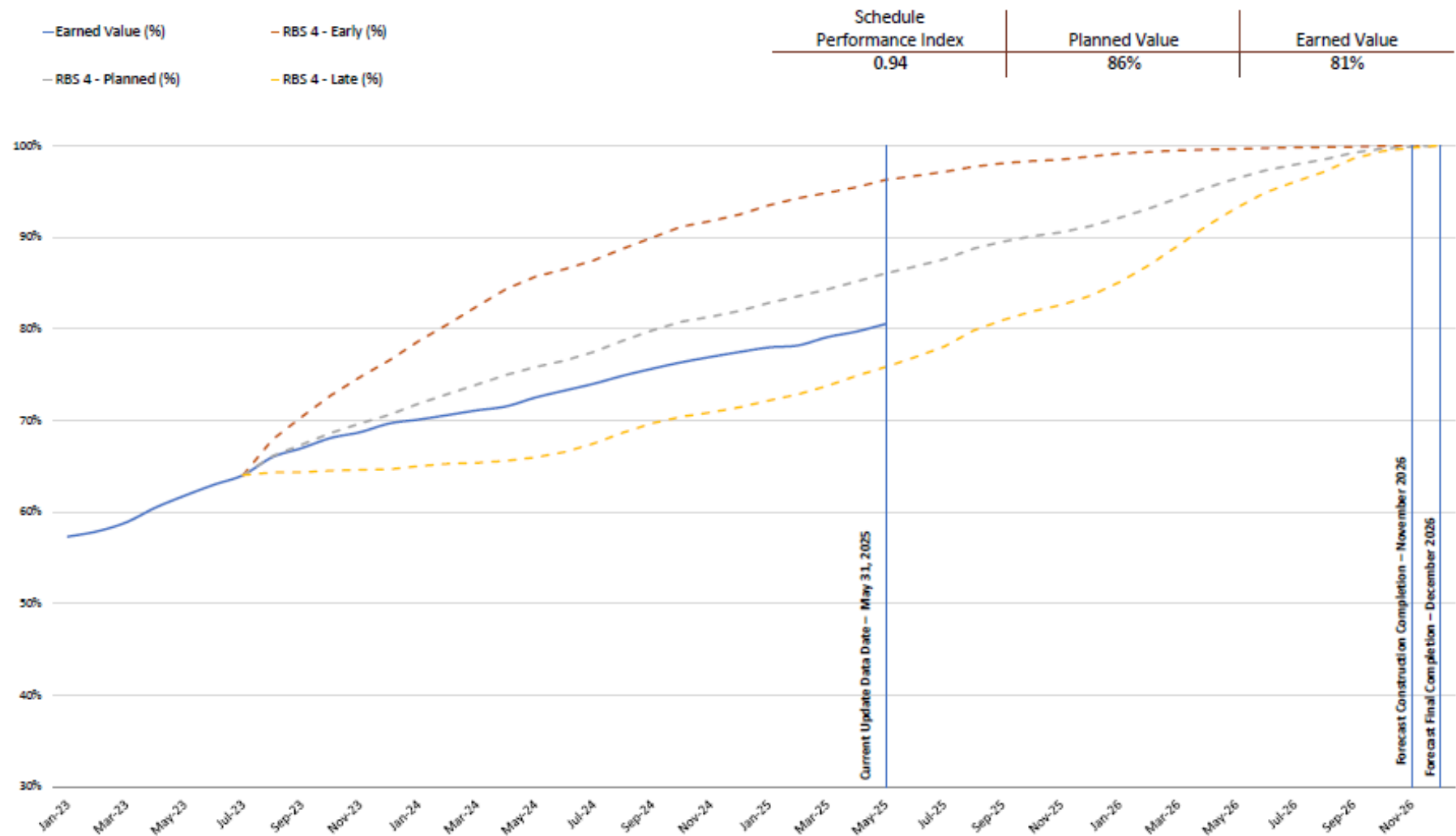
Construction Package	Total Needed Railroad Parcels May 31, 2025	Total Railroad Parcels Delivered to Date May 31, 2025	Remaining Railroad Parcels to be Delivered May 31, 2025
CP 1	89	79	10
CP 2-3	58	55	3
CP 4	29	29	0
Total	176	163	13

## CP 1-4 – Railroad Parcel Delivery to Design-Builder (DB) Summary



# CP 1 – Earned Value

## CP 1 – Earned Value Summary (%)





# Railhead Overview

## Railhead Summary

## Financial Summary

Overall	Amount
Budget	\$54,800,000.00
Expended to Date	\$13,865,513.69
Pending Charges	\$4,557,509.31
Remaining to be Spent:	\$36,376,977.00

## Highlights & Milestones

- Civil work for the Railhead has been completed.
- Track and signal installation activities are underway.
- East and West turnouts have been successfully installed.
- Siding and yard track placement is in progress.
- Efforts are ongoing to incorporate facility sitework into the BNSF scope.

