



Finance & Audit Committee

# **CENTRAL VALLEY STATUS REPORT**

March 6, 2025 Report (Data Through December 31, 2024)

# Executive Summary

## Construction Packages (CP) Design-Build Expenditures (Page 4)

- December 2024 Expenditures totaled \$41.6M.
  - Construction Package 1 – Expenditures totaled \$26.6M. (Page 13)
  - Construction Package 2-3 – Expenditures totaled \$15.0M. (Page 21)
  - Construction Package 4 – Expenditures totaled \$0.0M. (Page 29)
- Total CP Cumulative Actual Expenditures – \$6,528.8M. (Pages 11, 20, 28)
- Total Cumulative Current Contract Amount – \$8,209.3M. (Pages 11, 20, 28)

## Change Orders

- Executed Change Orders this period – 5 for a total of \$6.6M:
  - Construction Package 1 – 1 for a total of \$4.5M. (Page 14)
  - Construction Package 2-3 – 3 for a total of (\$0.2M). (Page 22)
  - Construction Package 4 – 1 for a total of \$2.3M. (Page 30)

## Risk Contingency

- The budgeted Contingency Remaining for Construction Packages 1, 2-3, and 4 is 9.9%.

## CP Construction Labor (Page 5)

- December 2024, Average Daily Site Workers (by week) – 1,295 workers. A decrease of 132 workers from the previous period (1,427).
  - Construction Package 1 - 399 workers. An increase of 21 workers from the previous month (378). (Page 15)
  - Construction Package 2-3 - 896 workers. A decrease of 153 workers from the previous month (1,049). (Page 23)
  - Construction Package 4 - 0 workers. No change from the previous month. (Page 31)
- Contractors continued with construction while following safety protocols and guidelines from the Centers for Disease Control and Prevention (CDC) and Occupational Safety and Health Administration (OSHA).

## CP Construction Progress (Page 6)

- Structures – 85 underway/construction complete compared to 93 structures total (91%). One structure completed in December 2024.
  - Construction Package 1 – 29 structures underway/construction complete (11 underway, 18 completed).
  - Construction Package 2-3 – 45 structures underway/construction complete (22 underway, 23 completed). One structure (Whitley Ave.) completed in December 2024.
  - Construction Package 4 – 11 of 11 structures completed.
- Guideway – 96 miles underway/construction complete compared to 119 miles total (81%). One mile started in December 2024.
  - Construction Package 1 – 21 miles underway/construction complete (19 underway, 2 completed). One mile (North Extension) started in December 2024.
  - Construction Package 2-3 – 53 miles underway/construction complete (16 underway, 37 completed).
  - Construction Package 4 – 22 miles underway/construction complete (1 underway, 21 completed).

**Utility Relocations Status (Page 7)**

- Relocated: 1,523 (83%); In Progress: 124 (7%); Approved to Start: 0 (0%); Not Started: 189 (10%); Total: 1,836. A total of 21 utilities relocated in December 2024.

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:

- Construction Package 1 – Relocated: 799 (81%); In Progress: 74 (7%); Approved to Start: 0 (0%); Not Started: 119 (12%); Total: 992.
- Construction Package 2-3 – Relocated: 591 (84%); In Progress: 40 (6%); Approved to Start: 0 (0%); Not Started: 70 (10%); Total: 701.
- Construction Package 4 – Relocated: 133 (93%); In Progress: 10 (7%); Approved to Start: 0 (0%); Not Started: 0 (0%); Total: 143.

**CP Real Property/Right-of-Way (ROW) (Pages 9 - 10)**

- Total Parcels Delivered to Date – 2,273 parcels compared to an estimated 2,290 parcels needed.
- Parcels Delivered to Design-Builder (DB) – One parcel from CP 1 in December 2024.
- Construction Packages 1-4 – Zero parcels added and zero parcels removed. The Authority continues to receive requests for additional parcels primarily related to third-party requirements. The Authority reviews these as received and if merit is found, those parcels will be added and acquired per contractual terms.
- Total Railroad Parcels Delivered to Date – 154 parcels delivered compared to an estimated 176 total railroad parcels needed.
- Railroad Parcels Delivered to Design-Builder – Zero parcels in December 2024.
- The Authority is tracking acquisition of eighteen parcels not needed for substantial completion of CP 4.

**Project Development (Environmental Clearance) Schedule – Notice of Determination (NOD)/Record of Decision (ROD) (Pages 36 - 37)**

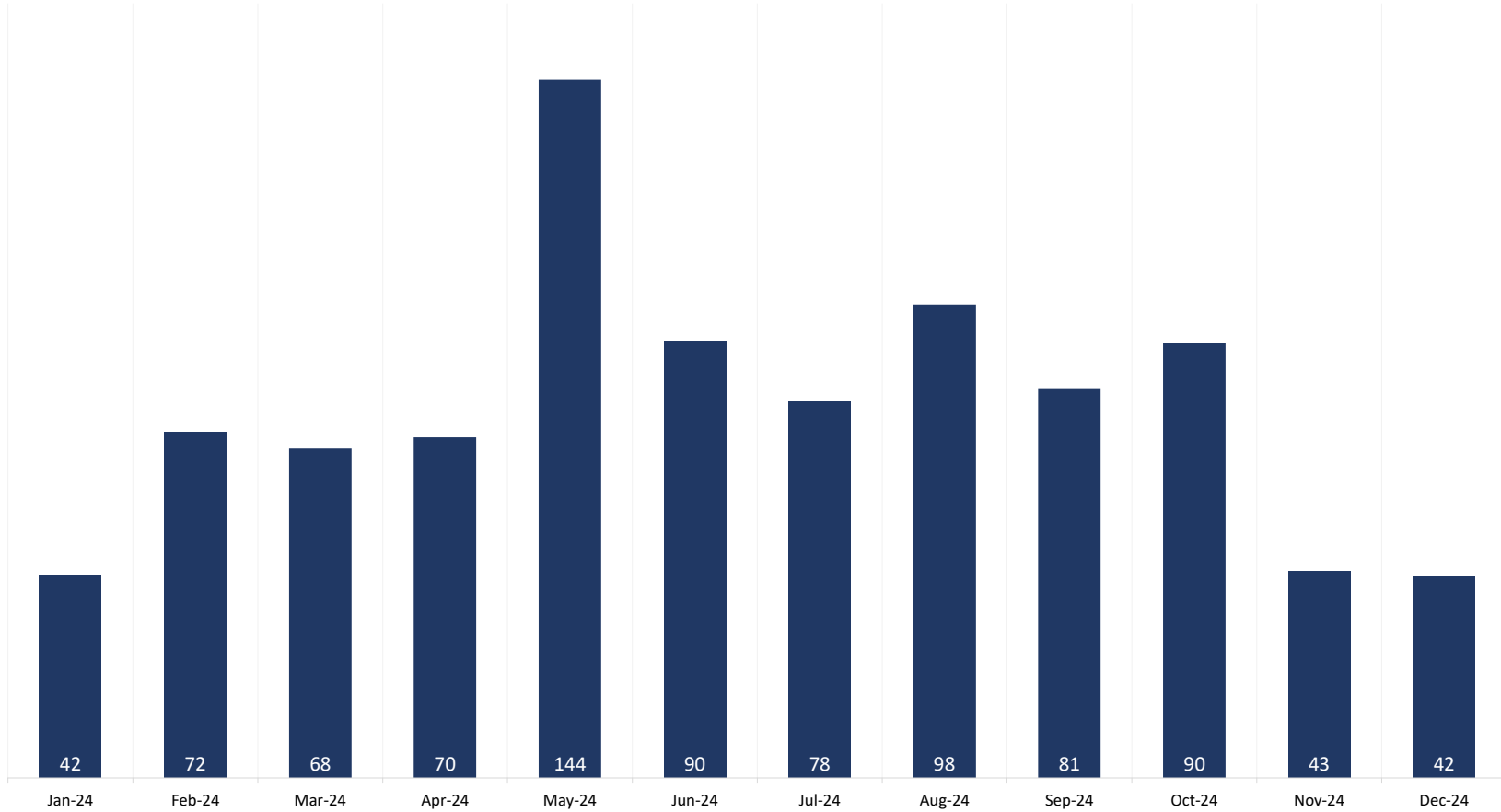
- San Francisco to San Jose – Work through NOD/ROD has been completed. Staff finalizing the Administrative Record.
- San Jose to Merced – Work through NOD/ROD has been completed. Staff finalizing the Administrative Record.
- Bakersfield to Palmdale – Work through NOD/ROD has been completed. Continued meeting with key stakeholders, including the Center for Biological Diversity.
- Palmdale to Burbank – Work through NOD/ROD has been completed. Staff finalizing the Administrative Record.
- Burbank to Los Angeles – Work through NOD/ROD has been completed. Project closeout activities are ongoing.
- Los Angeles to Anaheim – Admin Draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS) anticipated to be released on February 7, 2025. NOD/ROD anticipated in late December 2025.

**Project Development (Post-Record of Decision) Schedule (Page 37)**

- Merced Extension (Merced to Madera) – Stantec Inc., under Agreement HSR22-02, continues to make progress. For the design purpose, this project is split into four segments. The 30% design for the North Segment was approved on June 28, 2024. The 30% design for the Merced segment was delivered on December 6, 2024; and is expected to be approved on January 22, 2025. The 30% revised design for the South Segment is expected to be delivered on January 17, 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. The Authority has issued a task order to HNTB for a limited notice to proceed with design advancement to 60% in Segment 1 through Shafter in the section associated with the CRISI Grant.

**CP 1-4 – Design-Build Expenditures**

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

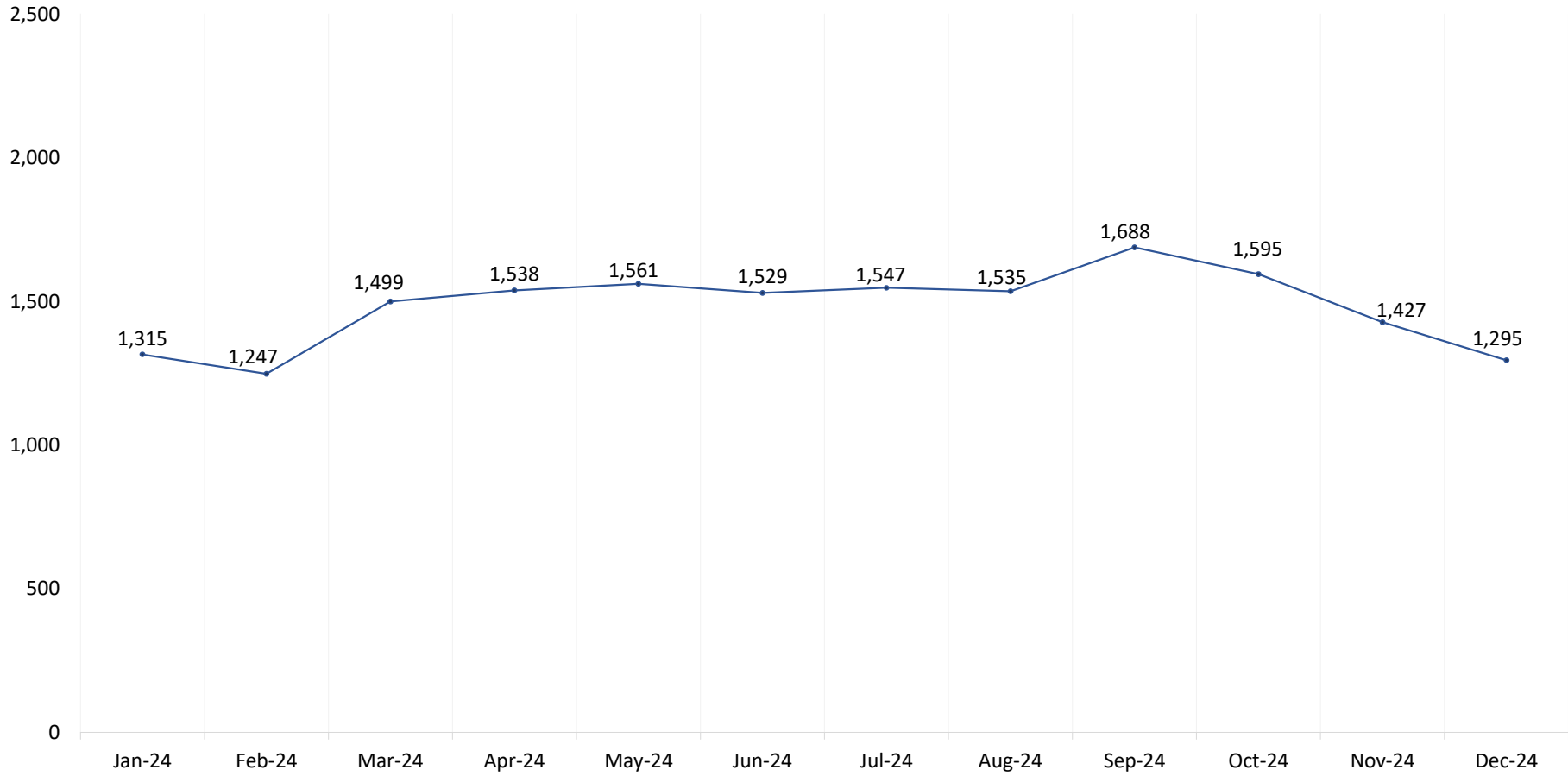


**Notes:**

1. December 2024 Expenditures totaled \$41.6M.
  - a. Construction Package 1 – Expenditures totaled \$26.6M.
  - b. Construction Package 2-3 – Expenditures totaled \$15.0M.
  - c. Construction Package 4 – Expenditures totaled \$0.0M.

### CP 1-4 – Monthly Construction Labor

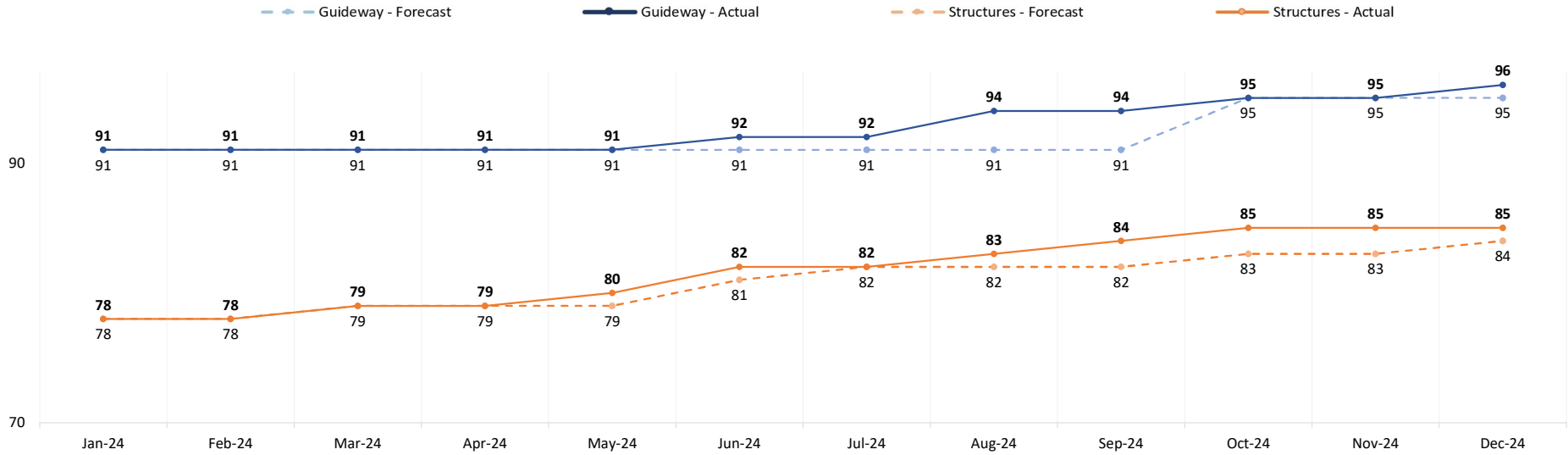
CP 1-4 – Monthly Construction Workforce Total – Actual (FTE)



- Notes:**
1. The construction labor numbers (full-time employees) are based on the weekly totals divided by the number of weeks within the working calendar month and represents the Average Daily Site Workers (by week).
  2. December 2024, Average Daily Site Workers (by week) – 1,295 workers. A decrease of 132 workers from the previous period (1,427).
    - a. Construction Package 1 (Page 17) – 399 workers. An increase of 21 workers from the previous month (378).
    - b. Construction Package 2-3 (Page 26) – 896 workers. A decrease of 153 workers from the previous month (1,049).
    - c. Construction Package 4 (Page 36) – 0 workers. No change from the previous month.

### CP 1-4 – Construction Progress

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



### Monthly Construction Status – Underway vs. Completed

| Construction | CP 1     |           | CP 2-3   |           | CP 4     |           | Overall  |           | Underway/Completed Total | Contract Completion Total |
|--------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|--------------------------|---------------------------|
|              | Underway | Completed | Underway | Completed | Underway | Completed | Underway | Completed |                          |                           |
| Guideway     | 19       | 2         | 16       | 37        | 1        | 21        | 36       | 60        | 96                       | 119                       |
| Structures   | 11       | 18        | 22       | 23        | 0        | 11        | 33       | 52        | 85                       | 93                        |

**Notes:**

1. Construction Complete definition:
  - a. Structure Completion – all concrete work is complete.
  - b. Guideway Completion – earthworks complete with rough grading.
2. Total Structures: 93.
3. Structures – 85 underway/construction complete compared to 93 structures total (91%). One structure completed in December 2024.
  - a. CP 1 – 29 structures underway/construction complete.
  - b. CP 2-3 – 45 structures underway/construction complete. One structure (Whitley Ave.) completed in December 2024.
  - c. CP 4 – 11 of 11 structures completed.
4. Total Guideway: approximately 119 miles.
5. Guideway – 96 miles underway/construction complete compared to 119 miles total (81%). One mile started in December 2024.
  - a. CP 1 – 21 miles underway/construction complete. One mile (North Extension) started in December 2024.
  - b. CP 2-3 – 53 miles underway/construction complete.
  - c. CP 4 – 22 miles underway/construction complete. The total miles for CP 4 is 21.5 miles but rounded to 22 miles for consistency in reporting.

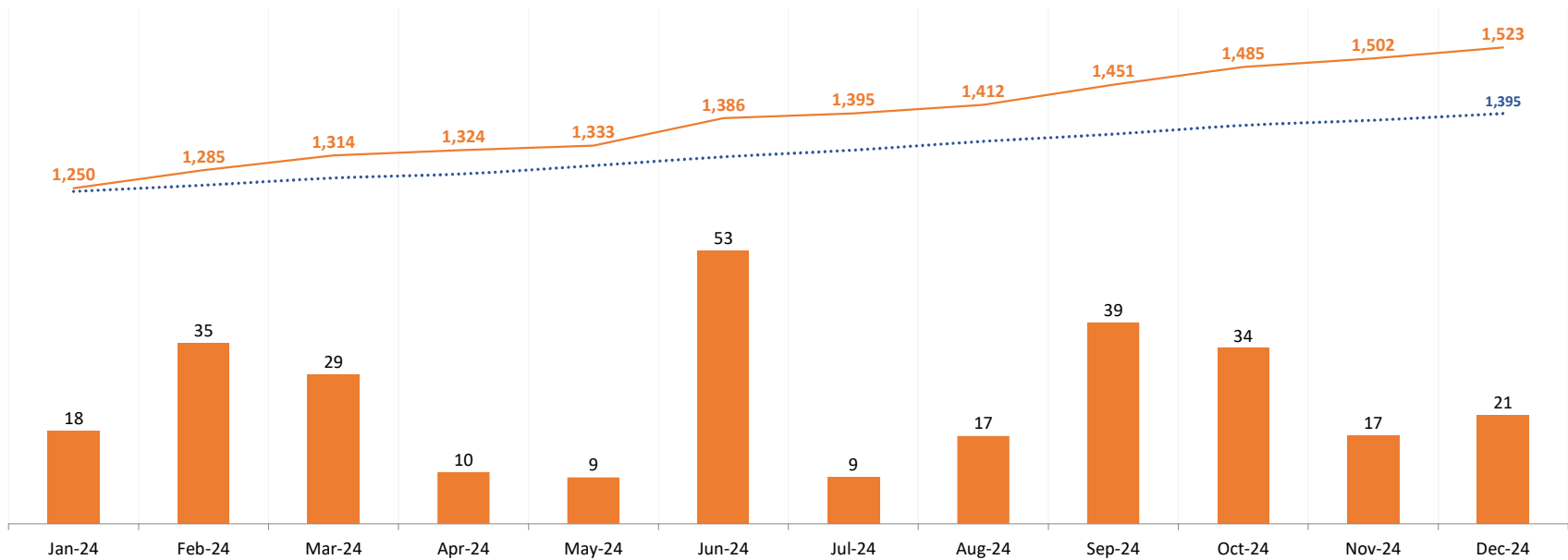
### CP 1-4 – Utility Relocations

CP 1-4 – Right-of-Way (ROW) Summary

| Construction Package | Total Relocations<br>Dec 31, 2024 | Total Utilities Relocated to Date<br>Dec 31, 2024 | Remaining Utility Relocations<br>Dec 31, 2024 |
|----------------------|-----------------------------------|---|---|
| CP 1                 | 992                               | 799   | 193   |
| CP 2-3               | 701                               | 591   | 110   |
| CP 4                 | 143                               | 133   | 10  |
| <b>Total</b>         | <b>1,836</b>                      | <b>1,523</b>                                      | <b>313</b>                                    |

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

■ Monthly Relocations    
 ⋯⋯⋯ Planned Cumulative    
 — Actual Cumulative



### 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       | 45         | 54         | 0         | 99             | 15%         |
|             | APPROVED TO START | 0          | 0          | 0         | 0              | 0%          |
|             | IN PROGRESS       | 13         | 18         | 0         | 31             | 5%          |
|             | RELOCATED         | 157        | 312        | 62        | 531            | 80%         |
|             | <b>TOTAL</b>      | <b>215</b> | <b>384</b> | <b>62</b> | <b>661</b>     | <b>100%</b> |
| Gas         | NOT STARTED       | 15         | 5          | 0         | 20             | 16%         |
|             | APPROVED TO START | 0          | 0          | 0         | 0              | 0%          |
|             | IN PROGRESS       | 11         | 3          | 0         | 14             | 11%         |
|             | RELOCATED         | 64         | 19         | 7         | 90             | 73%         |
|             | <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       | 24         | 3          | 0         | 27             | 4%          |
|             | APPROVED TO START | 0          | 0          | 0         | 0              | 0%          |
|             | IN PROGRESS       | 9          | 11         | 0         | 20             | 3%          |
|             | RELOCATED         | 382        | 219        | 32        | 633            | 93%         |
|             | <b>TOTAL</b>      | <b>415</b> | <b>233</b> | <b>32</b> | <b>680</b>     | <b>100%</b> |
| Wet         | NOT STARTED       | 34         | 8          | 0         | 42             | 11%         |
|             | APPROVED TO START | 0          | 0          | 0         | 0              | 0%          |
|             | IN PROGRESS       | 41         | 8          | 10        | 59             | 16%         |
|             | RELOCATED         | 196        | 41         | 32        | 269            | 73%         |
|             | <b>TOTAL</b>      | <b>271</b> | <b>57</b>  | <b>42</b> | <b>370</b>     | <b>100%</b> |



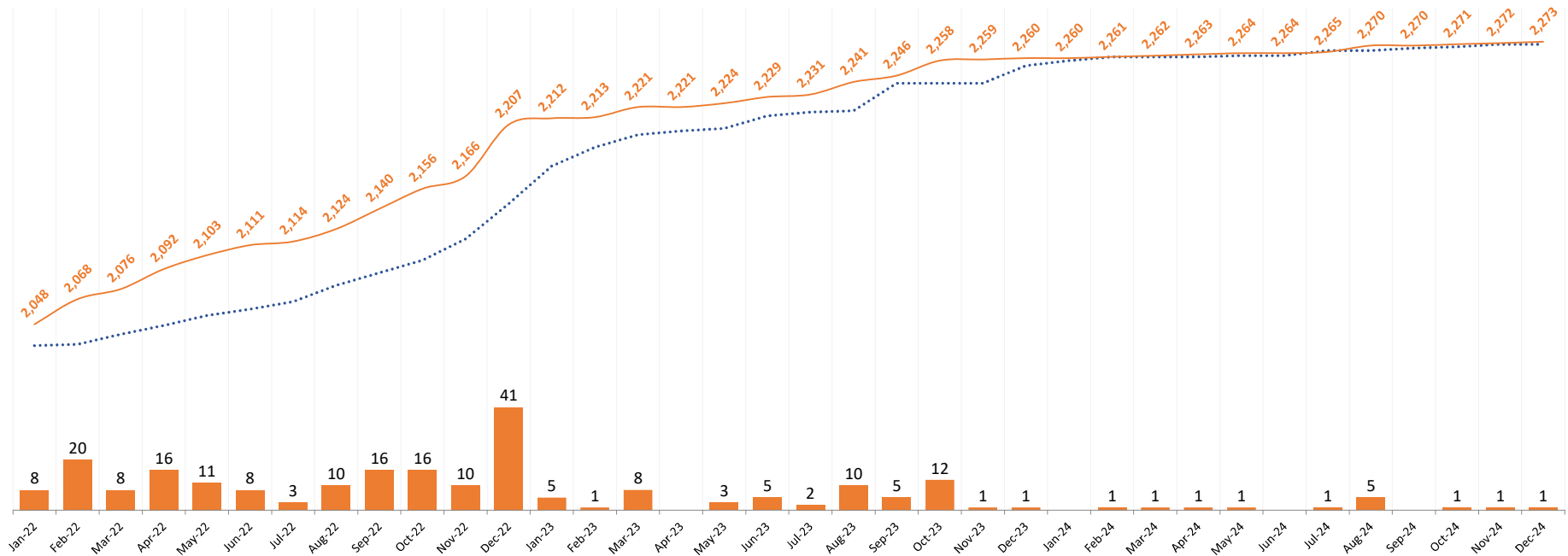
### CP 1-4 – Real Property/Right-of-Way (ROW)

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

| Construction Package | Total Needed Parcels<br>Dec 31, 2024 | Total Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Parcels to be Delivered<br>Dec 31, 2024 | Percentage Delivery |
|----------------------|--------------------------------------|---|---|---------------------|
| CP 1                 | 1,079                                | 1,069   | 10  | 99%                 |
| CP 2-3               | 988                                  | 981   | 7   | 99%                 |
| CP 4                 | 223                                  | 223   | 0   | 100%                |
| <b>Total</b>         | <b>2,290</b>                         | <b>2,273</b>                                    | <b>17</b>   | <b>99%</b>          |

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

■ Actual Delivery to DB   
 ⋯ Planned Cumulative   
 — Actual Cumulative



**Notes:**

1. This reflects the actual parcels delivered to the Design-Builder by month and forecast dates.

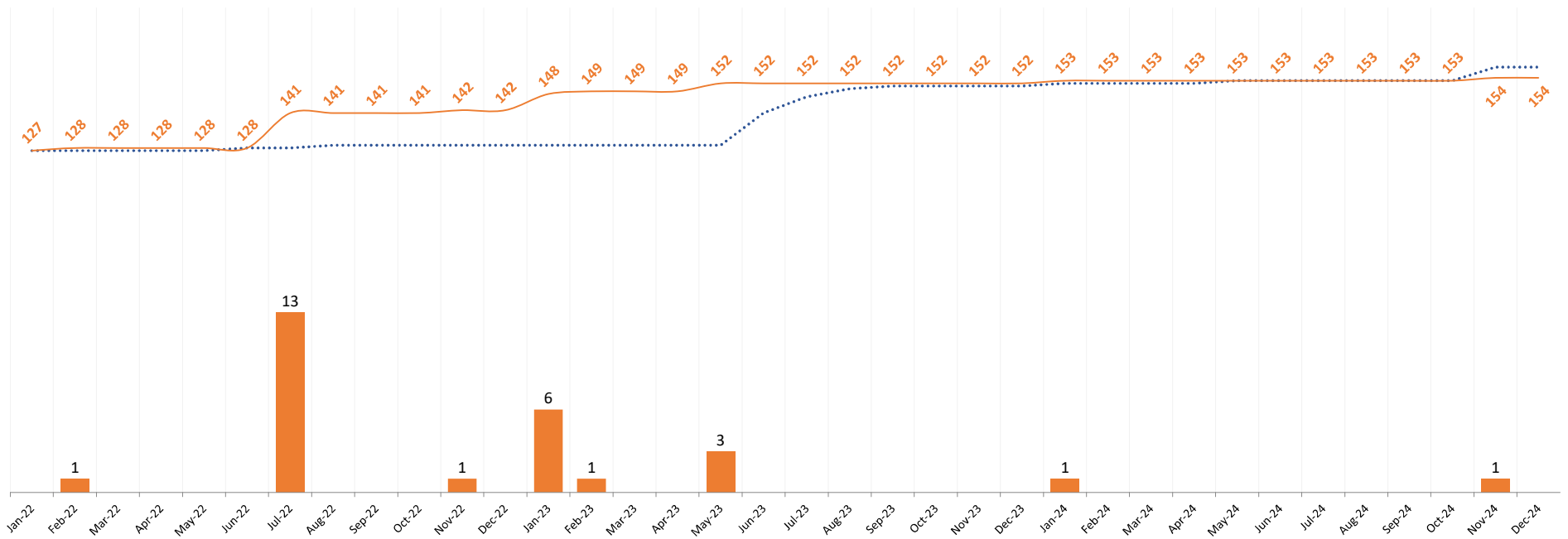
### CP 1-4 – Real Property/Right-of-Way (ROW) Railroad

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

| Construction Package | Total Needed Railroad Parcels<br>Dec 31, 2024 | Total Railroad Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Railroad Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|---|--|--|
| CP 1                 | 89  | 70   | 19   |
| CP 2-3               | 58  | 55   | 3  |
| CP 4                 | 29  | 29   | 0  |
| <b>Total</b>         | <b>176</b>                                    | <b>154</b>   | <b>22</b>  |

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

■ Actual Railroad Delivery to DB   
 ⋯ Planned Railroad Cumulative   
 — Actual Railroad Cumulative



**Notes:**

1. This reflects the actual Railroad parcels delivered to Design-Builder by month and updated forecast dates.

## CONSTRUCTION PACKAGE 1 (CP 1) OVERVIEW

### CP 1 – Design-Build Contract Summary<sup>(1)</sup>

#### Milestones

| Milestone   | Date            |
|---|-----------------|
| Request for Quote (RFQ) Date:                                       | 11/15/2011      |
| Statement of Qualification (SOQ) Date:                              | 12/19/2011      |
| Request for Proposal (RFP) Date:                                    | 3/22/2012       |
| Proposal:   | 1/18/2013       |
| Bid Open Date:  | 4/13/2013       |
| Award Date:   | 8/16/2013       |
| Notice to Proceed (NTP) 1 Date:                                     | 10/15/2013      |
| Notice to Proceed (NTP) 2 Date:                                     | 11/22/2013      |
| Notice to Proceed (NTP) 3 Date:                                     | 7/11/2014       |
| Original Completion Date:   | 3/31/2018       |
| Current Forecast Contract Completion Date <sup>(2)</sup> :          | Dec 2026        |
| <b>Current Forecast Construction Completion Date<sup>(2)</sup>:</b> | <b>Nov 2026</b> |

#### Contract Time Status

| Description                                     | Duration |
|---|----------|
| Original Contract Days:                         | 1,628    |
| Extension of Time Awarded <sup>(3)</sup> :      | 3,159    |
| Current Forecast Contract Days <sup>(3)</sup> : | 4,787    |
| Calendar Days Worked (thru 12/31/2024):         | 4,095    |

#### Contract Value

| Description                        | Amount                  |
|------------------------------------|-------------------------|
| Fixed Bid Price:                   | \$969,988,000.00        |
| Provisional Sums:                  | \$53,000,000.00         |
| Original Contract Price:           | \$1,022,988,000.00      |
| Executed Change Orders:            | \$2,750,550,056.14      |
| Current Contract Amount:           | \$3,773,538,056.14      |
| Approved Invoices to Date:         | \$2,794,394,987.60      |
| <b>Remaining Contract Balance:</b> | <b>\$979,143,068.54</b> |

#### Expended to Date

| Description           | Percentage |
|-----------------------|------------|
| Time <sup>(3)</sup> : | 85.5%      |
| Dollars:              | 74.1%      |

#### Growth Percentage

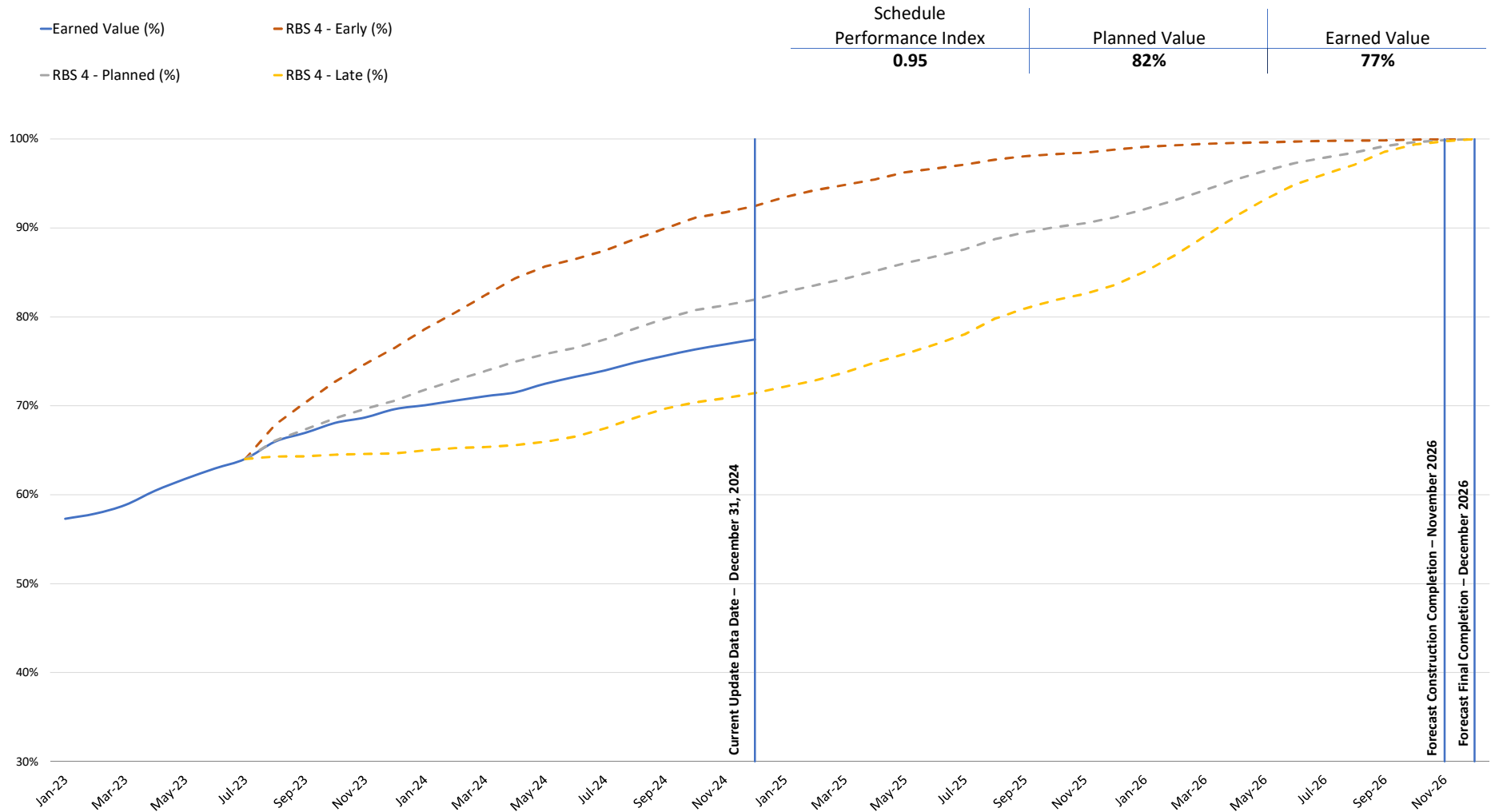
| Description           | Percentage |
|-----------------------|------------|
| Time <sup>(3)</sup> : | 194.0%     |
| Dollars:              | 268.9%     |

#### Notes:

1. Data in this section is sourced from data provided by the PCM – Monthly Status Report.
2. Updated per the accepted Revised Baseline Schedule (RBS) Revision 4.
3. Contract Time Status (Extension of Time Awarded and Current Contract Days), Expended to Date (Time), and Growth Percentage (Time) calculation is based on the Current Forecast Construction Completion Date.

**CP 1 – Earned Value**

CP 1 – Earned Value Summary (%)

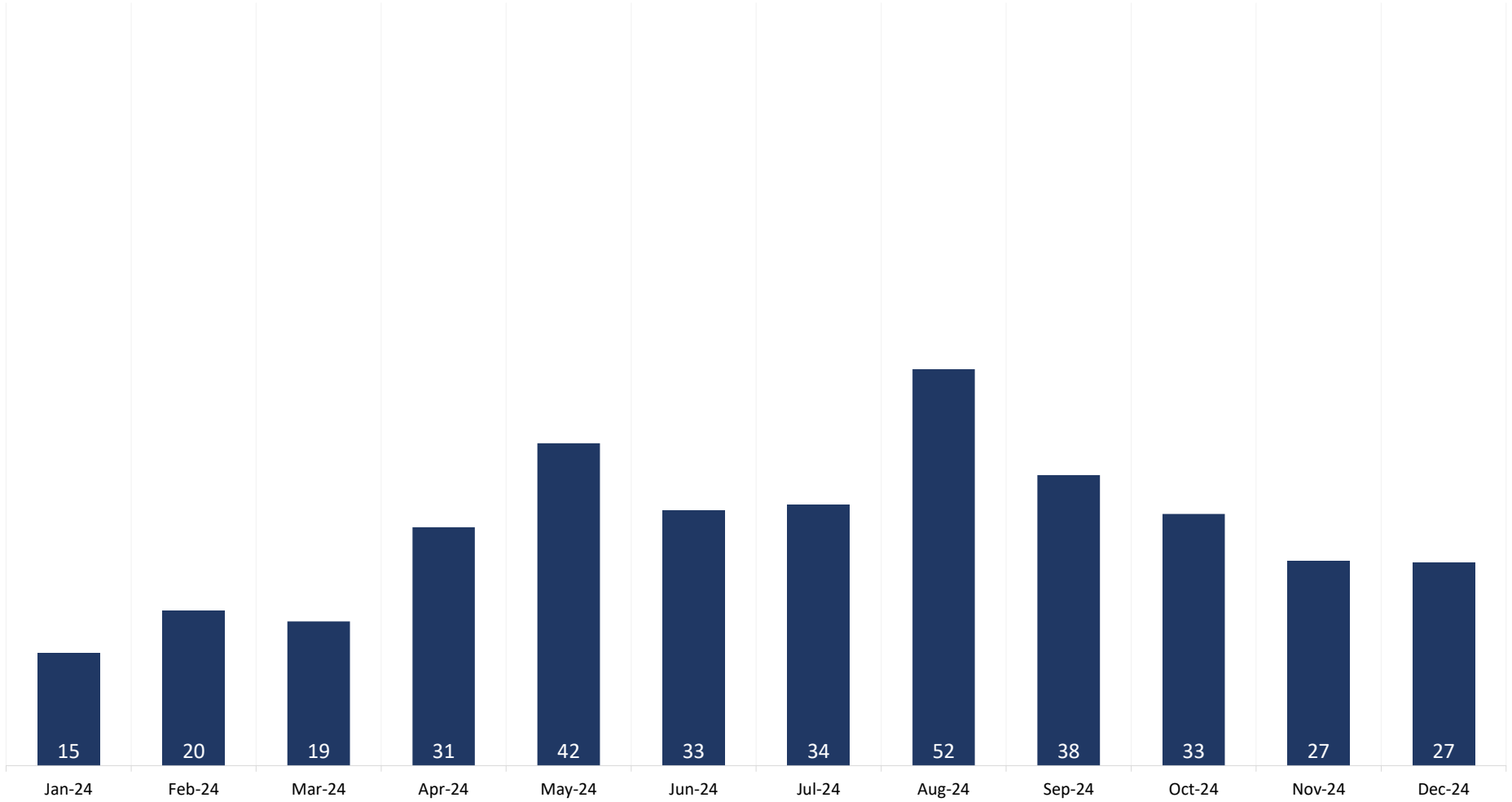


**Notes:**

1. Earned Value represents physical progress of site activities, which is based on project team verification of site progress measurements.
2. The early dates graph is optimistic and assumes activities will take place on the schedule early dates.
3. Average graph assumes non-critical path activities are taking place mid-way of early and late dates.
4. The late dates graph assumes activities will take place on the schedule late dates. If actuals fall below late graph, it indicates schedule slippage. The Schedule Performance Index (SPI) is measured against the average graph.

## CP 1 – Design-Build Expenditures

CP 1 – Monthly Expenditures (\$ Millions)



**Notes:**

1. Expenditures in the chart above are specific to the Design-Builder production and based on the Capital Outlay and Expenditure Report.
2. Expenditures totaled \$26.6M.

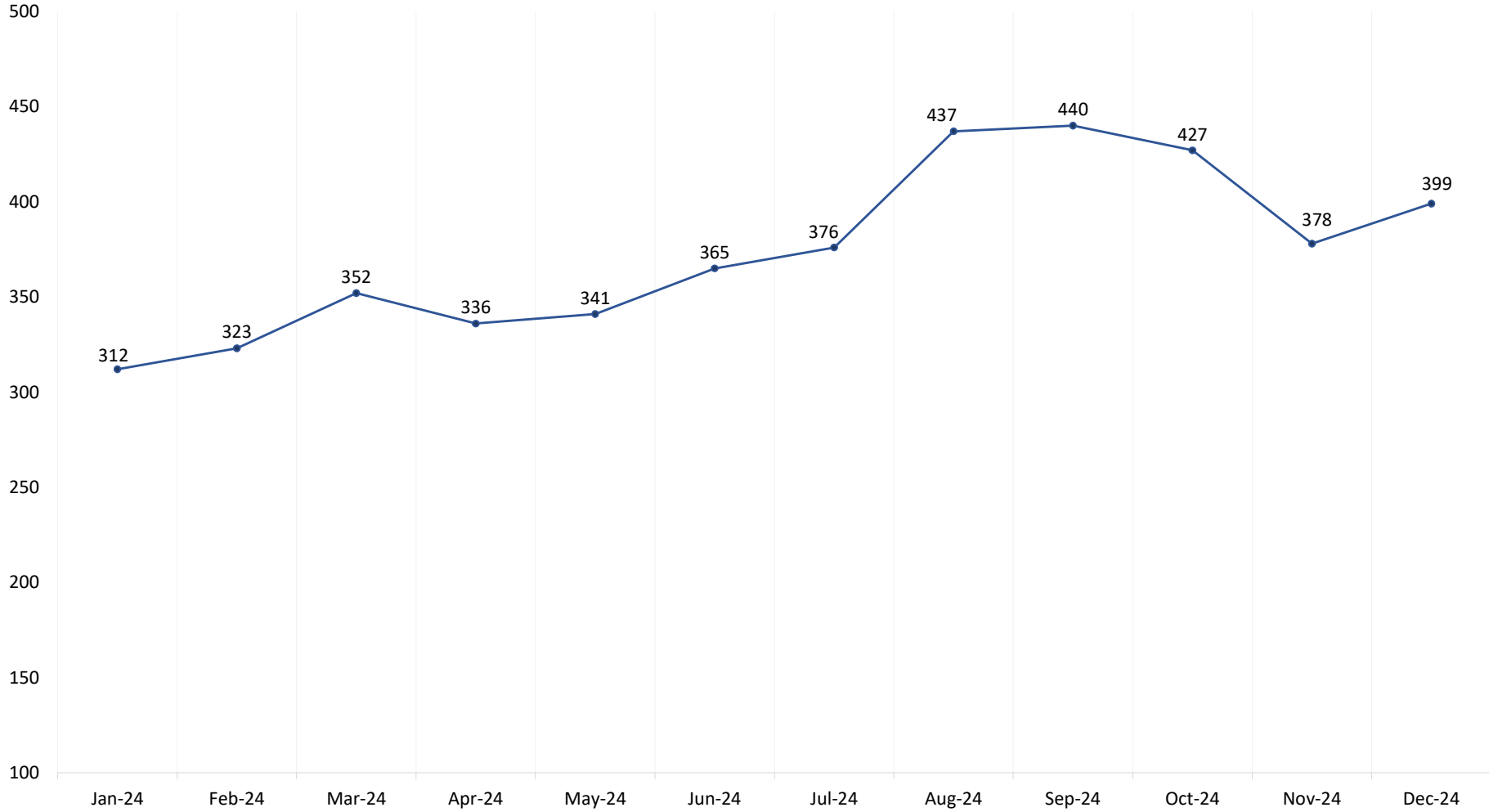
## CP 1 – Change Orders (CO)

### CP 1 – Change Order Status

| CO Number    | Title               | Change Status | Amount                | Executed Date |
|--------------|---------------------|---------------|-----------------------|---------------|
| 236.02       | City of Fresno Fees | Executed      | \$4,500,000.00        | 12/31/2024    |
| <b>Total</b> |                     |               | <b>\$4,500,000.00</b> |               |

### CP 1 – Monthly Construction Labor

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



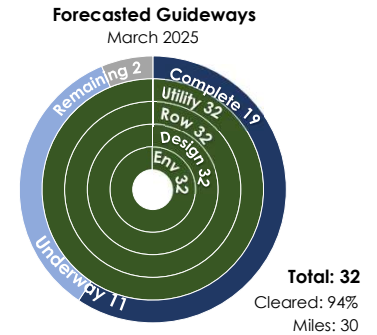
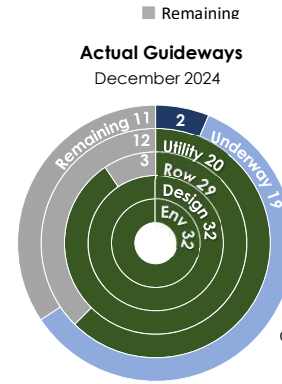
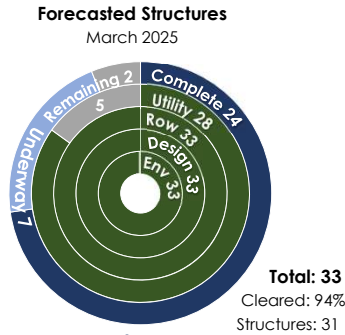
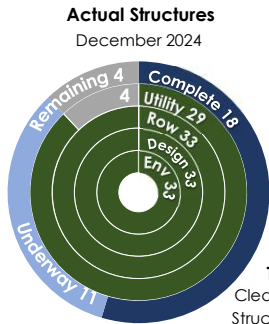
**Notes:**

1. The construction labor numbers (full-time employees) are based on the weekly totals divided by the number of weeks within the working calendar month and represents the Average Daily Site Workers (by week).
2. At 399, it is an increase of 21 from the previous month (378).

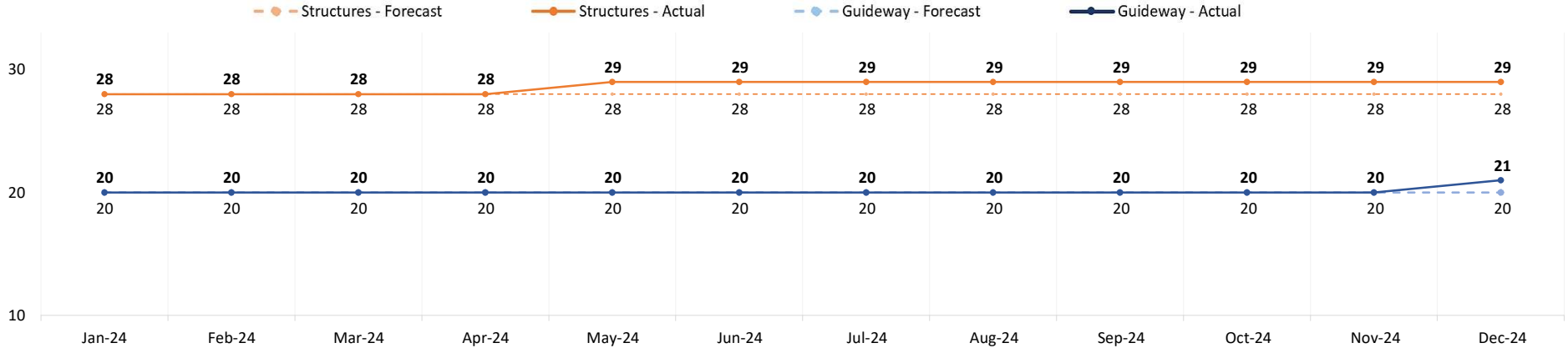
## CP 1 – Construction Progress

### CP 1 – Construction Progress

■ Cleared for Construction   ■ Construction Underway   ■ Construction Complete



### CP 1 – Structures and Guideway Progress – Forecast vs. Actual



**Notes:**

- Construction Complete definition:
  - Structure Completion – all concrete work is complete.
  - Guideway Completion – earthworks complete with rough grading.
- Total Structures: 33:
  - 29 structures underway/construction complete.
- Total Guideway: 32 miles:
  - 21 miles underway/construction complete. One mile (North Extension) started in December 2024.
- Late finish dates are being used to estimate forecast numbers.
- There are 32 miles of guideway approved by the Authority, but 2.5 miles (Caltrans section) has not been approved by Union Pacific Railroad (UPRR). UPRR has approved the Caltrans 2.5 miles at 60% Design with 90% Design progressing. The Caltrans 2.5 mile Intrusion Protection Barriers (IPB) Work Plan has been approved and work commenced February 2023.



## CP 1 – Utility Relocation Summary

### CP 1 – High Level Summary

| Status                            | Utility Relocations | Percentage  |
|-----------------------------------|---------------------|-------------|
| Total Utilities Not Started       | 119                 | 12%         |
| Total Utilities Approved to Start | 0                   | 0%          |
| Total Utilities in Progress       | 74                  | 7%          |
| Total Utilities Relocated         | 799                 | 81%         |
| <b>Total</b>                      | <b>992</b>          | <b>100%</b> |

### CP 1 – Summary by Utility Type

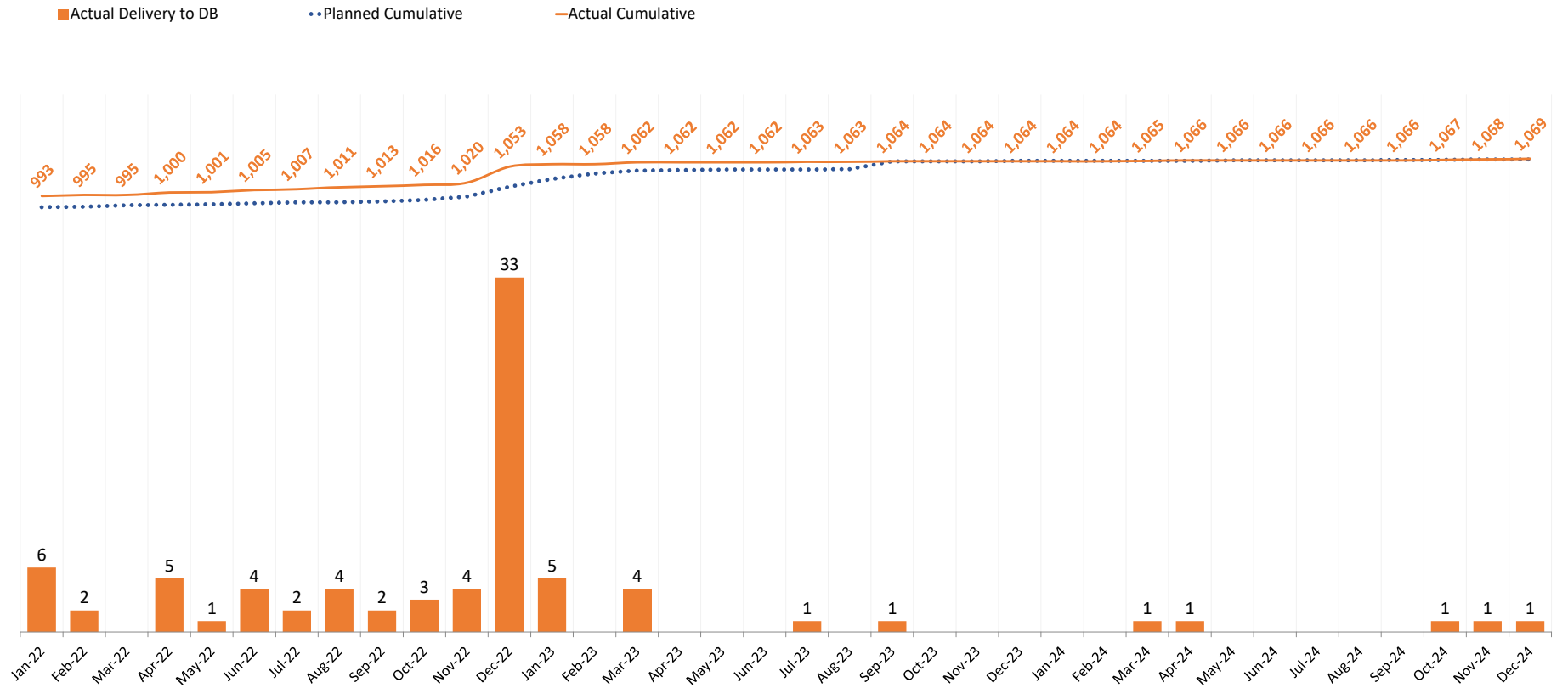
| Utility     | Status            | Utility Relocations | Percentage  |
|-------------|-------------------|---------------------|-------------|
| Electric    | NOT STARTED       | 45                  | 21%         |
|             | APPROVED TO START | 0                   | 0%          |
|             | IN PROGRESS       | 13                  | 6%          |
|             | RELOCATED         | 157                 | 73%         |
|             | <b>TOTAL</b>      | <b>215</b>          | <b>100%</b> |
| Gas         | NOT STARTED       | 15                  | 17%         |
|             | APPROVED TO START | 0                   | 0%          |
|             | IN PROGRESS       | 11                  | 12%         |
|             | RELOCATED         | 64                  | 71%         |
|             | <b>TOTAL</b>      | <b>90</b>           | <b>100%</b> |
| PGE Telecom | NOT STARTED       | 1                   | 100%        |
|             | APPROVED TO START | 0                   | 0%          |
|             | IN PROGRESS       | 0                   | 0%          |
|             | RELOCATED         | 0                   | 0%          |
|             | <b>TOTAL</b>      | <b>1</b>            | <b>100%</b> |
| Telecom     | NOT STARTED       | 24                  | 6%          |
|             | APPROVED TO START | 0                   | 0%          |
|             | IN PROGRESS       | 9                   | 2%          |
|             | RELOCATED         | 382                 | 92%         |
|             | <b>TOTAL</b>      | <b>415</b>          | <b>100%</b> |
| Wet         | NOT STARTED       | 34                  | 13%         |
|             | APPROVED TO START | 0                   | 0%          |
|             | IN PROGRESS       | 41                  | 15%         |
|             | RELOCATED         | 196                 | 72%         |
|             | <b>TOTAL</b>      | <b>271</b>          | <b>100%</b> |

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

### CP 1 – Right-of-Way (ROW) Summary

| Construction Package | Total Needed Parcels<br>Dec 31, 2024 | Total Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|--------------------------------------|---|---|
| CP 1                 | 1,079                                | 1,069   | 10  |

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



**Notes:**

1. This reflects the actual parcels delivered to the Design-Build by month and updated forecast dates.

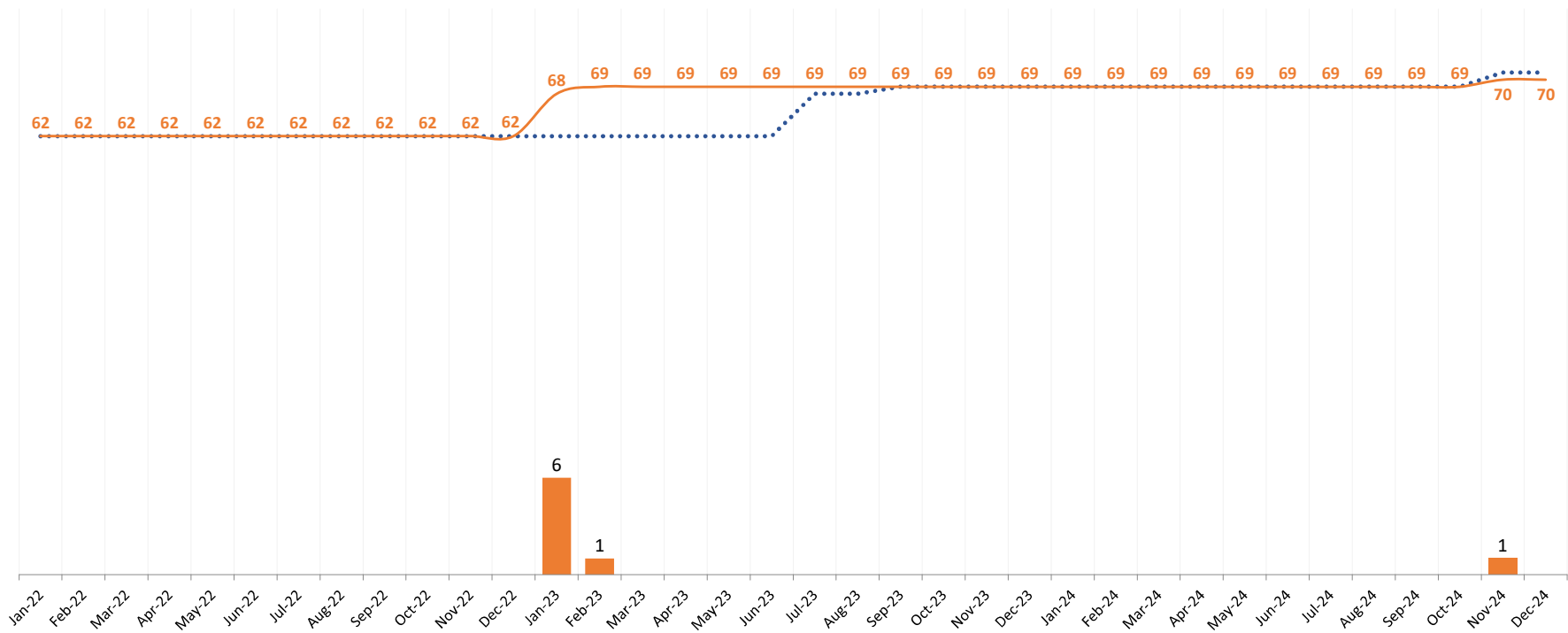
## CP 1 – Real Property/Right-of-Way (ROW) Railroad

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

| Construction Package | Total Needed Railroad Parcels<br>Dec 31, 2024 | Total Railroad Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Railroad Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|---|--|--|
| CP 1                 | 89  | 70   | 19   |

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

■ Actual Railroad Delivery to DB   
 ⋯ Planned Railroad Cumulative   
 — Actual Railroad Cumulative



**Notes:**

1. This reflects the actual Railroad parcels delivered to Design-Builder by month and updated forecast dates.

## CONSTRUCTION PACKAGE 2-3 (CP 2-3) OVERVIEW

### CP 2-3 – Design-Build Contract Summary<sup>(1)</sup>

#### Milestones

| Milestone   | Date            |
|---|-----------------|
| Request for Quote (RFQ) Date:                                       | 10/9/2013       |
| Statement of Qualification (SOQ) Date:                              | 12/13/2013      |
| Request for Proposal (RFP) Date:                                    | 4/3/2014        |
| Proposal:   | 10/30/2014      |
| Bid Open Date:  | 12/11/2014      |
| Award Date:   | 6/10/2015       |
| Late Notice to Proceed (LNTP) Date:                                 | 6/12/2015       |
| Notice to Proceed (NTP) Date:                                       | 7/25/2015       |
| Original Completion Date:   | 8/19/2019       |
| Current Forecast Contract Completion Date <sup>(2)</sup> :          | May 2026        |
| <b>Current Forecast Construction Completion Date<sup>(2)</sup>:</b> | <b>Mar 2026</b> |

#### Contract Time Status

| Description                                     | Duration |
|---|----------|
| Original Contract Days:                         | 1,486    |
| Extension of Time Awarded <sup>(3)</sup> :      | 2,406    |
| Current Forecast Contract Days <sup>(3)</sup> : | 3,892    |
| Calendar Days Worked (thru 12/31/2024):         | 3,447    |

#### Contract Value

| Description                        | Amount                  |
|------------------------------------|-------------------------|
| Fixed Bid Price:                   | \$1,205,335,890.00      |
| Provisional Sums:                  | \$160,000,000.00        |
| Original Contract Price:           | \$1,365,335,890.00      |
| Executed Change Orders:            | \$2,225,902,135.77      |
| Current Contract Amount:           | \$3,591,238,025.77      |
| Approved Invoices to Date:         | \$2,892,136,634.60      |
| <b>Remaining Contract Balance:</b> | <b>\$699,101,391.17</b> |

#### Expended to Date Percentage

| Description           | Percentage |
|-----------------------|------------|
| Time <sup>(3)</sup> : | 88.6%      |
| Dollars:              | 80.5%      |

#### Growth Percentage

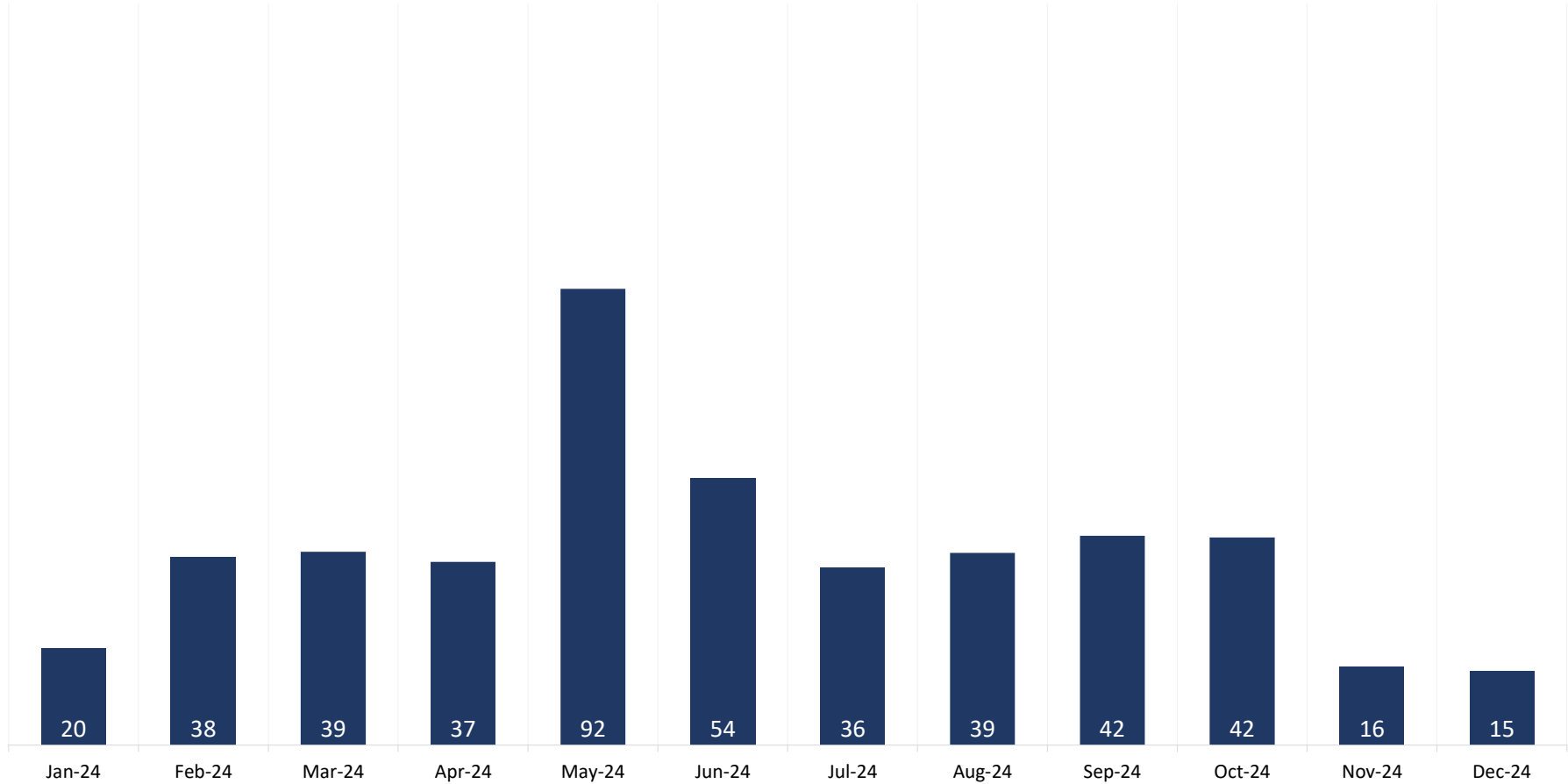
| Description           | Percentage |
|-----------------------|------------|
| Time <sup>(3)</sup> : | 161.9%     |
| Dollars:              | 163.0%     |

#### Notes:

1. Data in this section is sourced from data provided by the PCM – Monthly Status Report.
2. Current date listed reflects the Authority forecasted completion date for Substantial Completion; however, negotiations for a new RBS are ongoing and modifications to this date from those negotiations will be reported on subsequently.
3. Contract Time Status (Extension of Time Awarded and Current Contract Days), Expended to Date (Time), and Growth Percentage (Time) calculation is based on the Current Forecast Construction Completion Date.

## CP 2-3 – Design-Build Expenditures

CP 2-3 – Monthly Expenditures (\$ Millions)



**Notes:**

1. Expenditures in the chart above are specific to the Design-Builder production and based on the Capital Outlay and Expenditure Report.
2. Expenditures totaled \$15.0M.

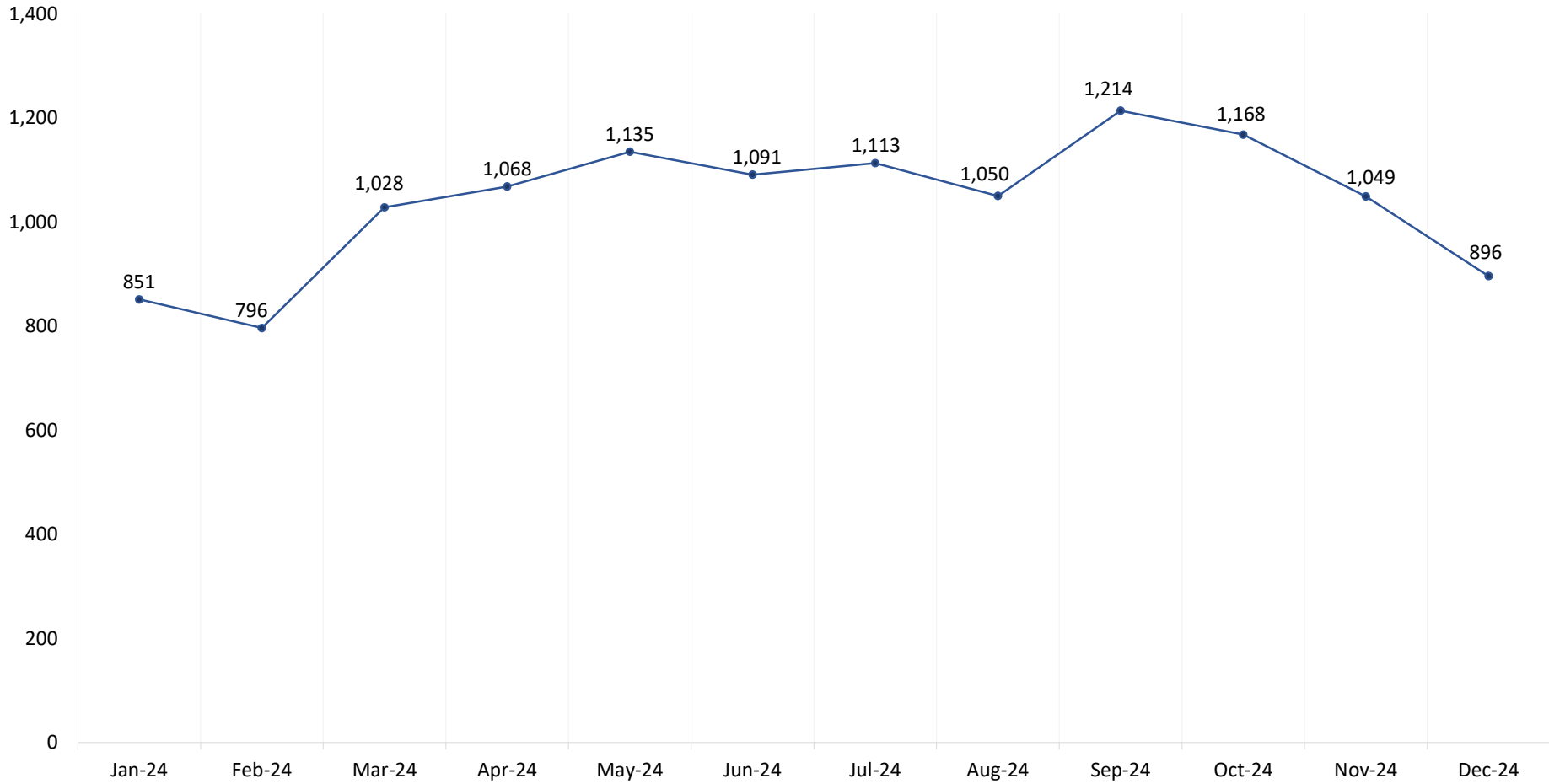
## CP 2-3 – Change Orders (CO)

### CP 2-3 – Change Order Status

| CO Number    | Title   | Change Status | Amount                | Executed Date |
|--------------|---|---------------|-----------------------|---------------|
| 391TA        | Avenue 88/SR-43 Temporary Connector – T&M - Modified Change Order         | Executed      | (\$378,842.28)        | 12/16/2024    |
| 233.3        | Cable Trough Work – Peach Avenue Underpass T&M                            | Executed      | \$200,000.00          | 12/16/2024    |
| 351.1        | Wildlife Escape Ramp for Harlan Stevens Ditch at Nebraska Avenue – Design | Executed      | \$15,760.00           | 12/16/2024    |
| <b>Total</b> |   |               | <b>(\$163,082.28)</b> |               |

**CP 2-3 – Monthly Construction Labor**

CP 2-3 – Monthly Construction Workforce Total – Actual (FTE)



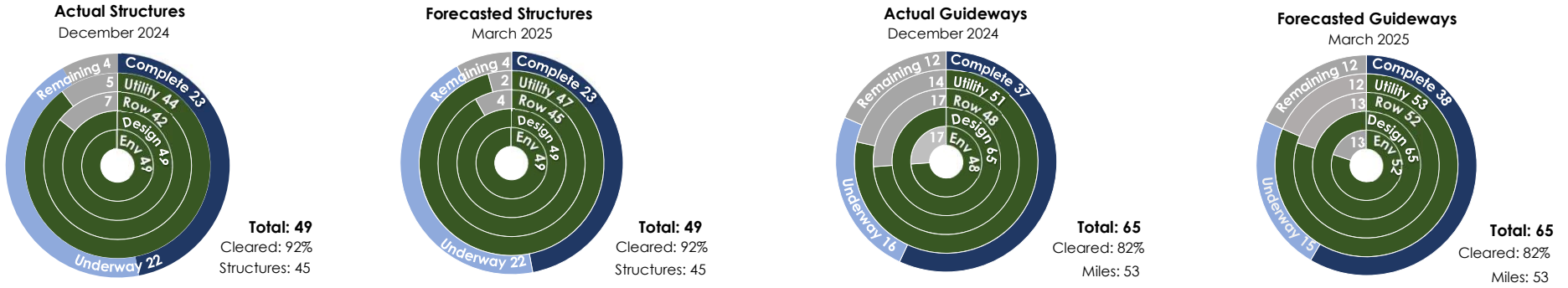
**Notes:**

1. The construction labor numbers (full-time employees) are based on the weekly totals divided by the number of weeks within the working calendar month and represents the Average Daily Site Workers (by week).
2. At 896, it is a decrease of 153 from the previous month (1,049).

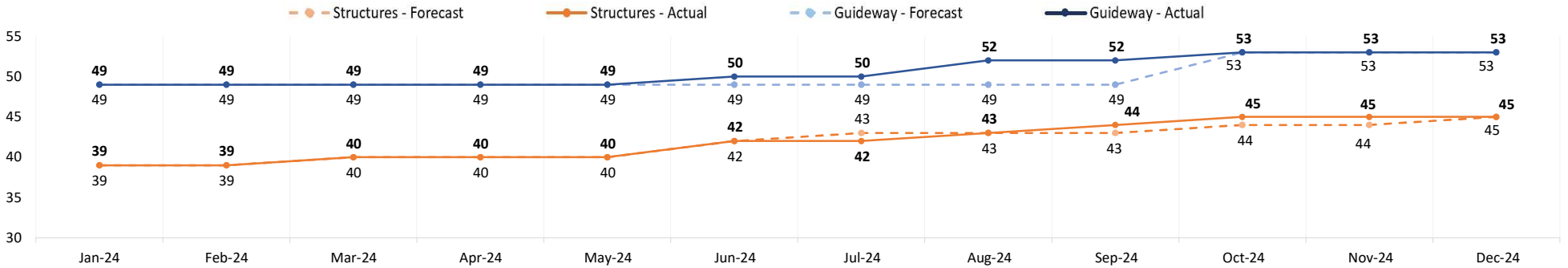
## CP 2-3 – Construction Progress

### CP 2-3 – Construction Progress

■ Cleared for Construction   ■ Construction Underway   ■ Construction Complete   ■ Remaining



### CP 2-3 – Structures and Guideway Progress – Forecast vs. Actual



**Notes:**

- The circle charts above incorporate Revised Baseline Schedules (RBS) Revision 4 data as of September 2022, pending final approval.
- The line chart above incorporates provisional forecast numbers as of September 2022, pending final approval of RBS Revision 4.
- Construction Complete definition:
  - Structure Completion – all concrete work is complete.
  - Guideway Completion – earthworks complete with rough grading.
- Total Structures: 49:
  - 45 structures underway/construction complete. One structure (Whitley Ave.) completed in December 2024.
- Total Guideway: 65 miles:
  - 53 miles underway/construction complete.
- Late finish dates are being used to estimate forecast numbers.



## CP 2-3 – Utility Relocation Summary

### CP 2-3 – High Level Summary

| Status                            | Utility Relocations | Percentage  |
|-----------------------------------|---------------------|-------------|
| Total Utilities Not Started       | 70                  | 10%         |
| Total Utilities Approved to Start | 0                   | 0%          |
| Total Utilities in Progress       | 40                  | 6%          |
| Total Utilities Relocated         | 591                 | 84%         |
| <b>Total</b>                      | <b>701</b>          | <b>100%</b> |

### CP 2-3 – Summary by Utility Type

| Utility         | Status            | Utility Relocations | Percentage  |
|-----------------|-------------------|---------------------|-------------|
| <b>Electric</b> | NOT STARTED       | 54                  | 14%         |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 18                  | 5%          |
|                 | RELOCATED         | 312                 | 81%         |
|                 | <b>TOTAL</b>      | <b>384</b>          | <b>100%</b> |
| <b>Gas</b>      | NOT STARTED       | 5                   | 19%         |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 3                   | 11%         |
|                 | RELOCATED         | 19                  | 70%         |
|                 | <b>TOTAL</b>      | <b>27</b>           | <b>100%</b> |
| <b>Telecom</b>  | NOT STARTED       | 3                   | 1%          |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 11                  | 5%          |
|                 | RELOCATED         | 219                 | 94%         |
|                 | <b>TOTAL</b>      | <b>233</b>          | <b>100%</b> |
| <b>Wet</b>      | NOT STARTED       | 8                   | 14%         |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 8                   | 14%         |
|                 | RELOCATED         | 41                  | 72%         |
|                 | <b>TOTAL</b>      | <b>57</b>           | <b>100%</b> |

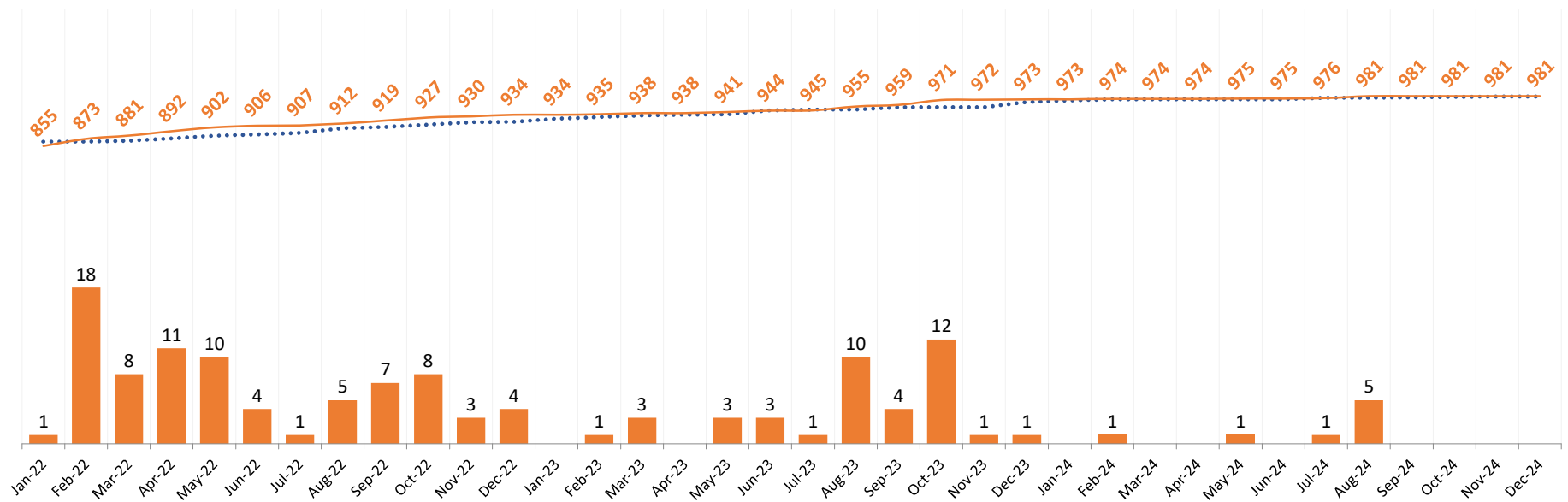
## CP 2-3 – Real Property/Right-of-Way (ROW)

### CP 2-3 – Right-of-Way (ROW) Summary

| Construction Package | Total Needed Parcels<br>Dec 31, 2024 | Total Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|--------------------------------------|---|---|
| CP 2-3               | 988                                  | 981   | 7   |

### CP 2-3 – Parcel Delivery to Design-Builder (DB) Summary

■ Actual Delivery to DB   
 ⋯ Planned Cumulative   
 — Actual Cumulative



**Notes:**

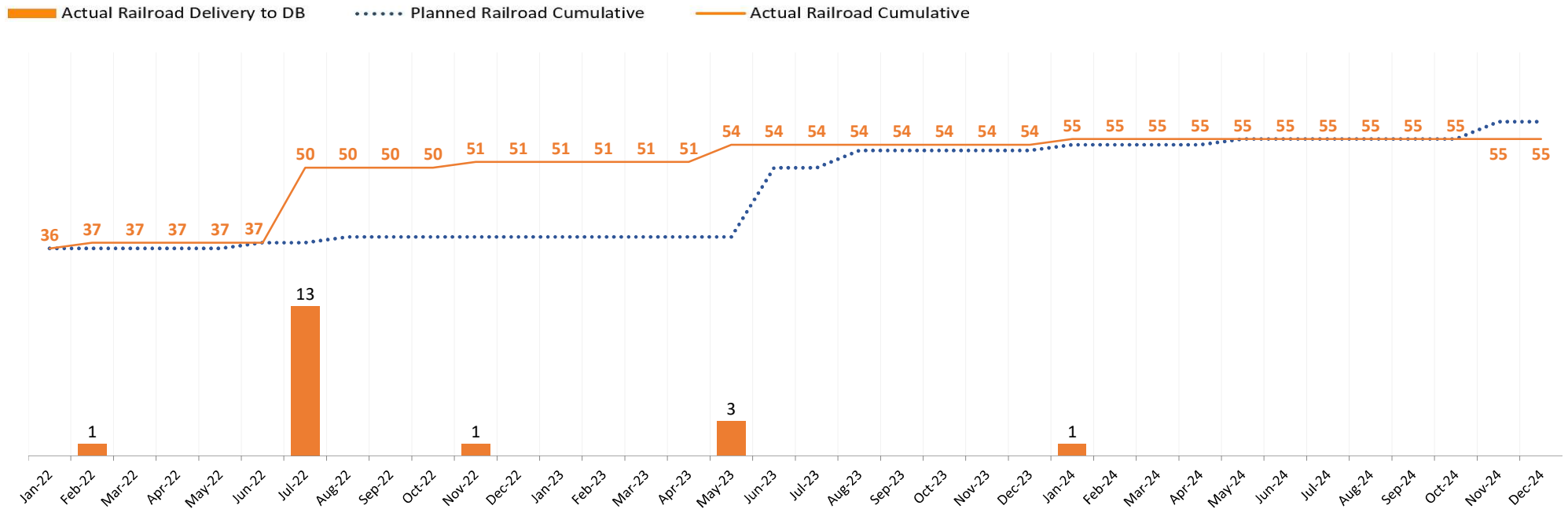
1. This reflects the actual parcels delivered to the Design-Builder by month and updated forecast dates.

## CP 2-3 – Real Property/Right-of-Way (ROW) Railroad

### CP 2-3 – Right-of-Way (ROW) Railroad Summary

| Construction Package | Total Needed Railroad Parcels<br>Dec 31, 2024 | Total Railroad Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Railroad Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|---|--|--|
| CP 2-3               | 58  | 55   | 3  |

### CP 2-3 – Railroad Parcel Delivery to Design-Builder (DB) Summary



**Notes:**

1. This reflects the actual Railroad parcels delivered to Design-Builder by month and updated forecast dates.

## CONSTRUCTION PACKAGE 4 (CP 4) OVERVIEW

### CP 4 – Design-Build Contract Summary<sup>(1)</sup>

#### Milestones

| Milestone  | Date            |
|--|-----------------|
| Request for Quote (RFQ) Date:                                  | 11/20/2014      |
| Statement of Qualification (SOQ) Date:                         | 1/30/2015       |
| Request for Proposal (RFP) Date:                               | 5/27/2015       |
| Proposal:  | 11/25/2015      |
| Bid Open Date:   | 1/5/2016        |
| Late Notice to Proceed (LNTP) Date:                            | 3/1/2016        |
| Notice to Proceed (NTP) Date:                                  | 4/15/2016       |
| Original Completion Date:                                      | 6/3/2019        |
| <b>Construction Substantial Completion Date<sup>(2)</sup>:</b> | <b>Jan 2024</b> |
| Current Forecast Contract Completion Date <sup>(2)</sup> :     | Dec 2024        |

#### Contract Time Status

| Description                                     | Duration |
|---|----------|
| Original Contract Days:                         | 1,144    |
| Extension of Time Awarded <sup>(3)</sup> :      | 1,680    |
| Current Forecast Contract Days <sup>(3)</sup> : | 2,824    |
| Calendar Days Worked (thru 12/31/2024):         | 3,182    |

#### Contract Value

| Description                                      | Amount                |
|--|-----------------------|
| Fixed Bid Price:                                 | \$337,247,000.00      |
| Provisional Sums:                                | \$107,000,000.00      |
| Original Contract Price:                         | \$444,247,000.00      |
| Executed Change Orders:                          | \$400,275,470.95      |
| Current Contract Amount:                         | \$844,522,470.95      |
| Approved Invoices to Date:                       | \$842,262,118.42      |
| <b>Remaining Contract Balance<sup>(4)</sup>:</b> | <b>\$2,260,352.53</b> |

#### Expended to Date

| Description           | Percentage |
|-----------------------|------------|
| Time <sup>(3)</sup> : | 100.0%     |
| Dollars:              | 99.7%      |

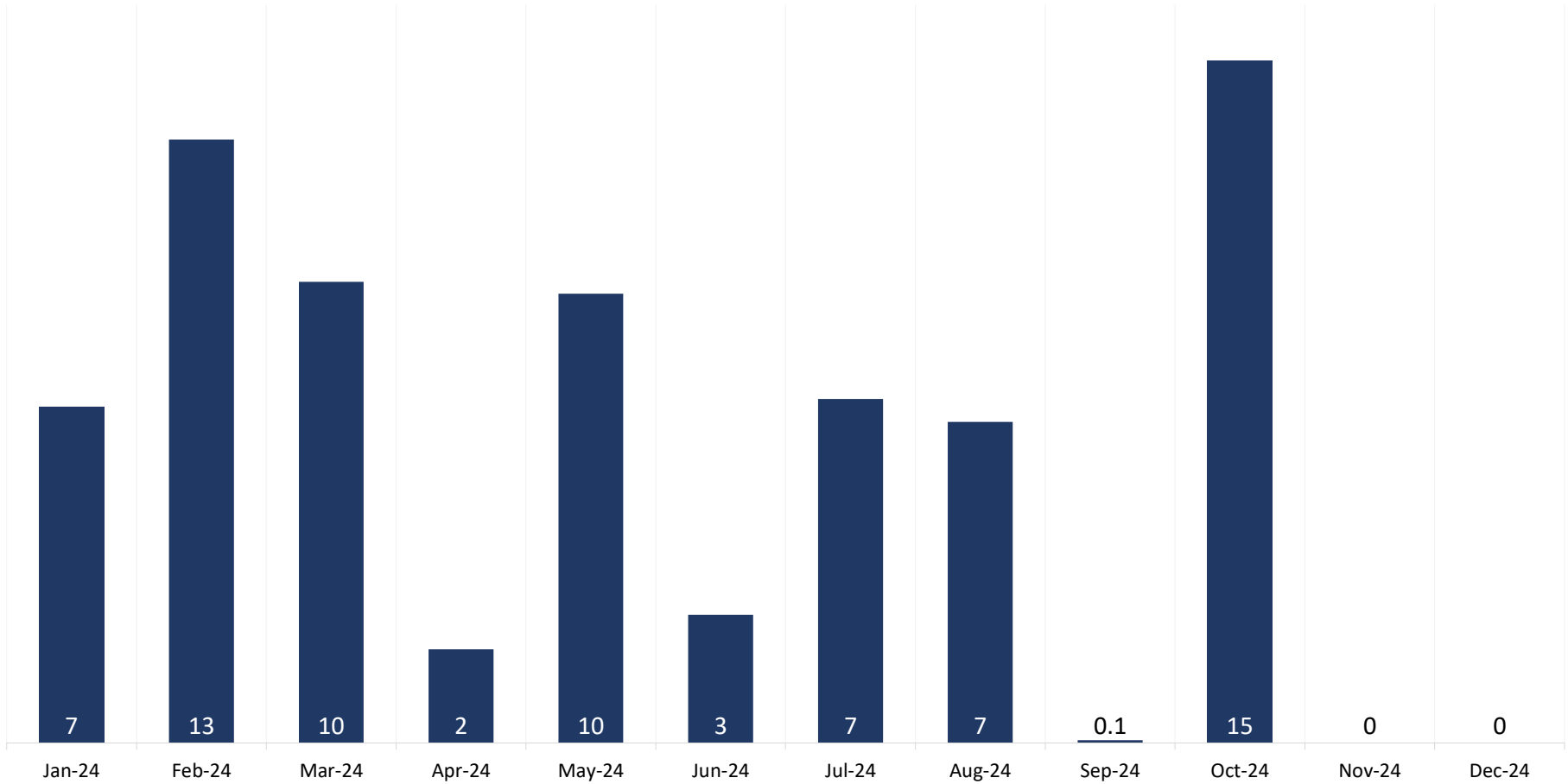
#### Growth Percentage

| Description           | Percentage |
|-----------------------|------------|
| Time <sup>(3)</sup> : | 146.9%     |
| Dollars:              | 90.1%      |

#### Notes:

1. Data in this section is sourced from data provided by the PCM – Monthly Status Report.
2. Updated per the accepted Revised Baseline Schedule (RBS) Revision 4.
3. Contract Time Status (Extension of Time Awarded and Current Contract Days), Expended to Date (Time), and Growth Percentage (Time) calculation is based on the Construction Substantial Completion Date.
4. Any pending change orders or final invoicing will be processed utilizing available contingency funds.

**CP 4 – Design-Build Expenditures**  
CP 4 – Monthly Expenditures (\$ Millions)



**Notes:**

1. Expenditures in the chart above are specific to the Design-Builder production and based on the Capital Outlay and Expenditure Report.
2. Expenditures totaled \$0.0M.

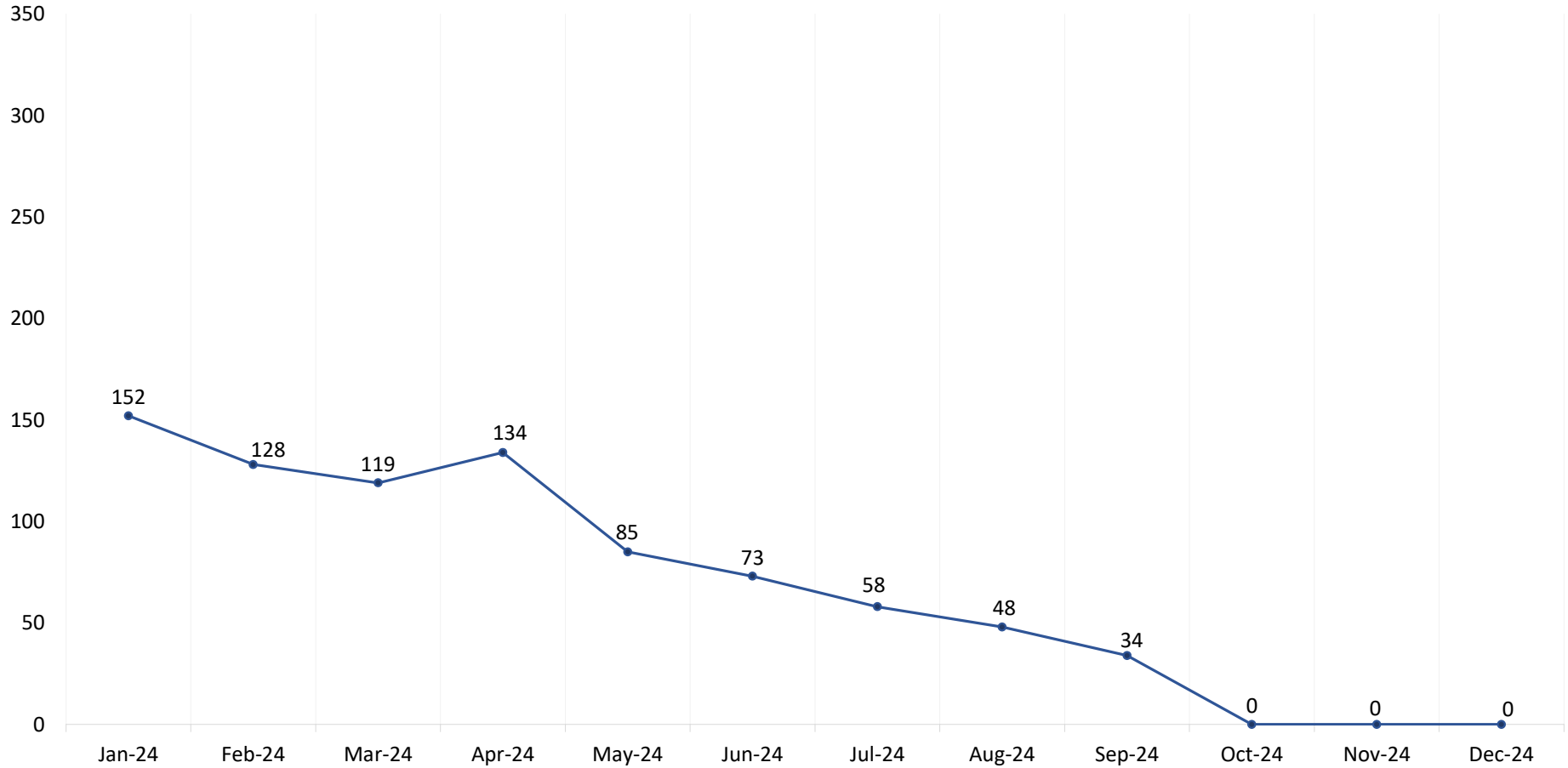
## CP 4 – Change Orders (CO)

### CP 4 – Change Order Status

| CO Number    | Title   | Change Status | Amount                | Executed Date |
|--------------|---|---------------|-----------------------|---------------|
| 32R1.1.1     | TIA 7-17 Subcontractor Delay Costs - Griffith | Executed      | \$2,260,352.53        | 12/4/2024     |
| <b>Total</b> |   |               | <b>\$2,260,352.53</b> |               |

## CP 4 – Monthly Construction Labor

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



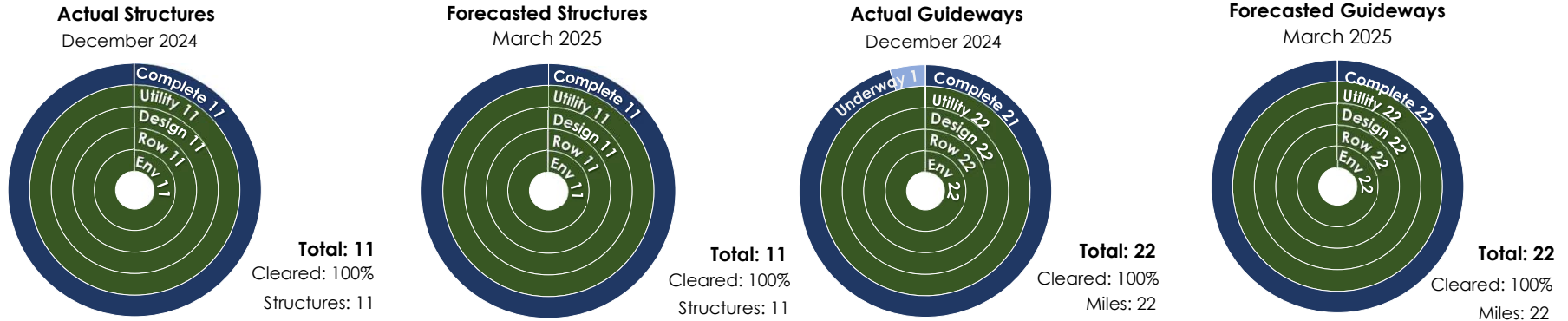
**Notes:**

1. The construction labor numbers (full-time employees) are based on the weekly totals divided by the number of weeks within the working calendar month and represents the Average Daily Site Workers (by week).
2. At 0, there is no change from the previous month.

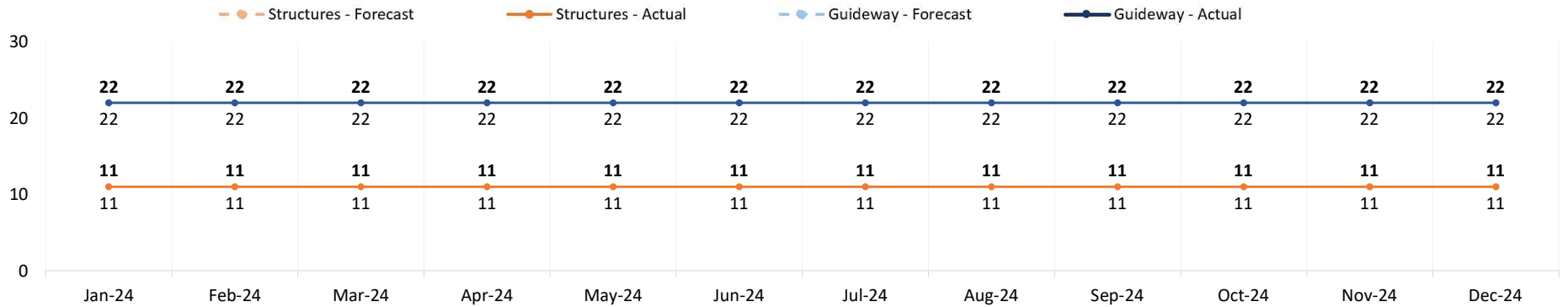
## CP 4 – Construction Progress

### CP 4 – Construction Progress

■ Cleared for Construction   ■ Construction Underway   ■ Construction Complete   ■ Remaining



### CP 4 – Structures and Guideway Progress – Forecast vs. Actual



**Notes:**

1. The circle charts above incorporate Revised Baseline Schedules (RBS) Revision 4 approved schedule.
2. Construction Complete definition:
  - a. Structure Completion – all concrete work is complete.
  - b. Guideway Completion – earthworks complete with rough grading.
3. Total Structures: 11:
  - a. 11 of 11 structures completed.
4. Total Guideway: 22 miles. The total miles for CP 4 is 21.5 miles but rounded to 22 miles for consistency in reporting:
  - a. 22 miles underway/construction complete.



## CP 4 – Utility Relocation Summary

### CP 4 – High Level Summary

| Status                            | Utility Relocations | Percentage  |
|-----------------------------------|---------------------|-------------|
| Total Utilities Not Started       | 0                   | 0%          |
| Total Utilities Approved to Start | 0                   | 0%          |
| Total Utilities in Progress       | 10                  | 7%          |
| Total Utilities Relocated         | 133                 | 93%         |
| <b>Total</b>                      | <b>143</b>          | <b>100%</b> |

### CP 4 – Summary by Utility Type

| Utility         | Status            | Utility Relocations | Percentage  |
|-----------------|-------------------|---------------------|-------------|
| <b>Electric</b> | NOT STARTED       | 0                   | 0%          |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 0                   | 0%          |
|                 | RELOCATED         | 62                  | 100%        |
|                 | <b>TOTAL</b>      | <b>62</b>           | <b>100%</b> |
| <b>Gas</b>      | NOT STARTED       | 0                   | 0%          |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 0                   | 0%          |
|                 | RELOCATED         | 7                   | 100%        |
|                 | <b>TOTAL</b>      | <b>7</b>            | <b>100%</b> |
| <b>Telecom</b>  | NOT STARTED       | 0                   | 0%          |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 0                   | 0%          |
|                 | RELOCATED         | 32                  | 100%        |
|                 | <b>TOTAL</b>      | <b>32</b>           | <b>100%</b> |
| <b>Wet</b>      | NOT STARTED       | 0                   | 0%          |
|                 | APPROVED TO START | 0                   | 0%          |
|                 | IN PROGRESS       | 10                  | 24%         |
|                 | RELOCATED         | 32                  | 76%         |
|                 | <b>TOTAL</b>      | <b>42</b>           | <b>100%</b> |

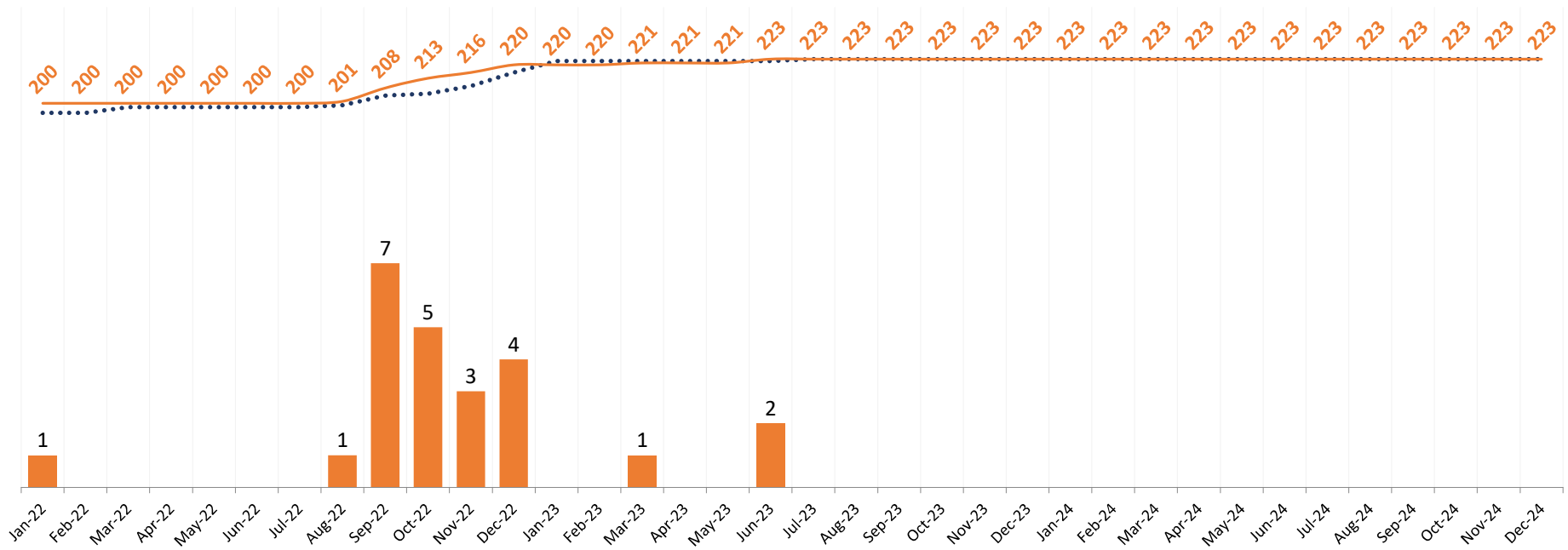
## CP 4 – Real Property/Right-of-Way (ROW)

### CP 4 – Right-of-Way (ROW) Summary

| Construction Package | Total Needed Parcels<br>Dec 31, 2024 | Total Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|--------------------------------------|---|---|
| CP 4                 | 223                                  | 223   | 0   |

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

■ Actual Delivery to DB   
 ⋯ Planned Cumulative   
 — Actual Cumulative



- Notes:**
- This reflects the actual parcels delivered to the Design-Builder by month compared to the Revised Baseline Schedule (RBS) Revision 3.

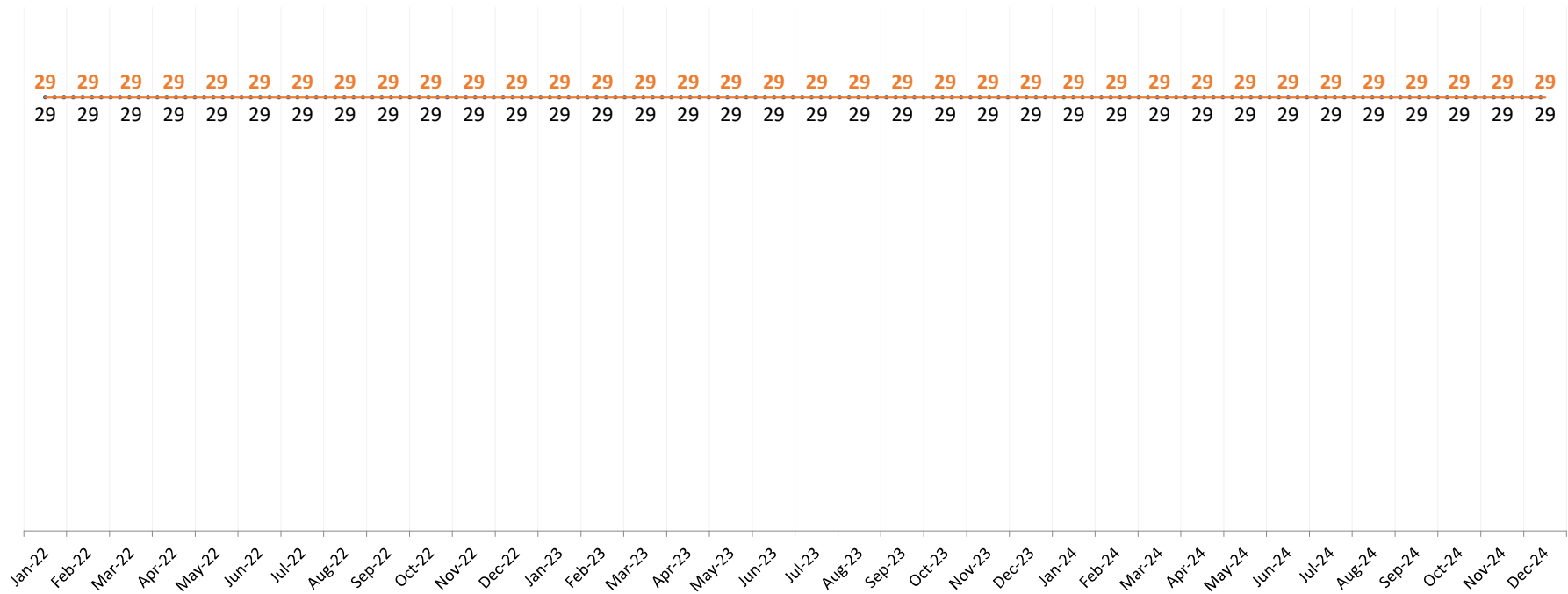
## CP 4 – Real Property/Right-of-Way (ROW) Railroad

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

| Construction Package | Total Needed Railroad Parcels<br>Dec 31, 2024 | Total Railroad Parcels Delivered to Date<br>Dec 31, 2024 | Remaining Railroad Parcels to be Delivered<br>Dec 31, 2024 |
|----------------------|---|--|--|
| CP 4                 | 29  | 29   | 0  |

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

■ Actual Railroad Delivery to DB    
 ⋯⋯⋯ Planned Railroad Cumulative    
 — Actual Railroad Cumulative



## Project Development Schedule (Environmental Clearance) – Record of Decision (ROD)

### Project Development Schedule (to ROD)

| Program Priority  | Segment                             | Progress                       | Complete Purpose and Need Statement |                              | Complete Alternatives Analysis |                              | Board Concurrence of Preliminary Preferred Alt. Draft EIR/EIS |                              | Publish Draft EIR/EIS        |                              | Publish Final EIS and Obtain ROD |                              | Date EIR/EIS To Be Completed |                              |
|-------------------|-------------------------------------|--------------------------------|-------------------------------------|------------------------------|--------------------------------|------------------------------|---|------------------------------|------------------------------|------------------------------|----------------------------------|------------------------------|------------------------------|------------------------------|
|                   |                                     |                                | Number                              | Section                      | Due Dates                      | Last Month                   | Current   | Last Month                   | Current                      | Last Month                   | Current                          | Last Month                   | Current                      | Last Month                   |
| Document Complete | Merced to Fresno                    | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | Fresno to Bakersfield               | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | CV Electrical Interconnections      | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | Locally Generated Alternative (F-B) | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | Central Valley Wye (M-F)            | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | Bakersfield to Palmdale             | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | Burbank to Los Angeles              | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | San Jose to Merced                  | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | San Francisco to San Jose           | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| Document Complete | Palmdale to Burbank                 | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%     | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% | Complete<br>Complete<br>100% |
| 1                 | Los Angeles to Anaheim              | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%                                  | Complete<br>Complete<br>100% | Mar-25<br>Mar-25             | Mar-25<br>Mar-25             | Nov-25<br>Nov-25                 | Nov-25<br>Nov-25             | Dec-25<br>Dec-25             | Dec-25<br>Dec-25             |
| 2                 | Heavy Maintenance Facility (HMF)    | Plan<br>Forecast<br>% Complete | Complete<br>Complete<br>100%        | Complete<br>Complete<br>100% | Complete<br>Complete<br>100%   | Complete<br>Complete<br>100% | TBD   | TBD                          | TBD                          | TBD                          | TBD                              | TBD                          | TBD                          | TBD                          |

## Project Development – Key Actions

### Project Development (Environmental Clearance) – Key Actions Summary

| Project Section                      | Key Actions   |
|--------------------------------------|---|
| <b>San Francisco To San Jose</b>     | Environmental Clearance activities complete. The Authority is currently in settlement discussions for ongoing litigation activities.  |
| <b>San Jose To Merced</b>            | Environmental Clearance activities complete. The Authority is participating in post-Record of Decision (ROD) coordination with external stakeholders such as the Transportation Authority of Monterey County, Grasslands Water District, City of San Jose, and others.  |
| <b>Central Valley Wye</b>            | Conducted monthly progress meeting with County of Madera on Fairmead mitigation projects. Environmental Clearance activities complete. Transition to Merced Extension (Merced to Madera).   |
| <b>Locally Generated Alternative</b> | Environmental Clearance activities complete. Transition to Bakersfield Extension (LGA).   |
| <b>Bakersfield To Palmdale</b>       | Work through NOD/ROD has been completed. The Authority has continued to meet with key stakeholders (e.g., Center for Biological Diversity, City of Palmdale) as necessary.  |
| <b>Palmdale To Burbank</b>           | Work through NOD/ROD has been completed. Staff finalizing the Administrative Record. The Authority reviewers provided comments on the Draft Administrative Record on November 14, 2024.   |
| <b>Burbank To Los Angeles</b>        | Work through NOD/ROD has been completed. Project closeout activities are ongoing.   |
| <b>Los Angeles To Anaheim</b>        | During the month of December 2024, the LA-A project section continued reviewing and addressing comments on the Preliminary Engineering for Project Definition (PEPD) documents from 13 of the 21 Cities and Agencies within the LA-A corridor. Continued to work on updating the LA-A Project schedule for the upcoming release of the Admin Draft EIR/EIS on February 7, 2025 and the subsequent release of the Draft and Final EIR/EIS during Q4 of 2025. |

### Project Development (Post-ROD) – Key Actions Summary

| Project Section  | Key Actions   |
|--|---|
| <b>Merced Extension (Merced To Madera)</b>                       | Stantec Consulting Services Inc. (Stantec), under agreement HSR 22-02, continues to make progress. For the design purpose, this project is split into four segments. The 30% design for the North Segment was approved on June 28, 2024. The 30% design for the Merced segment was delivered on December 6, 2024; and is expected to be approved on January 22, 2025. The 30% revised design for the South Segment is expected to be delivered on January 17, 2025. The design consultant, Stantec Inc., is consistently exceeding all three Small Business goals for this project.   |
| <b>Fresno to Bakersfield Locally Generated Alternative (LGA)</b> | The Authority and HNTB have divided the LGA alignment into 3 segments, for the purpose of design – Segment 1 (Shafter/BNSF Segment), Segment 2 (East/West Corridor) and Segment 3 (Southern Segment). The 30% design packages for the alignment are currently in review by the authority. Right of Way Acquisition activities have begun along the alignment with emphasis on high priority, full take, and long lead parcels. HNTB has achieved the Small Business utilization goal of 30%. Configuration footprint has been submitted by HNTB and is under review by the Authority. |