



Project Update - Fall 2024

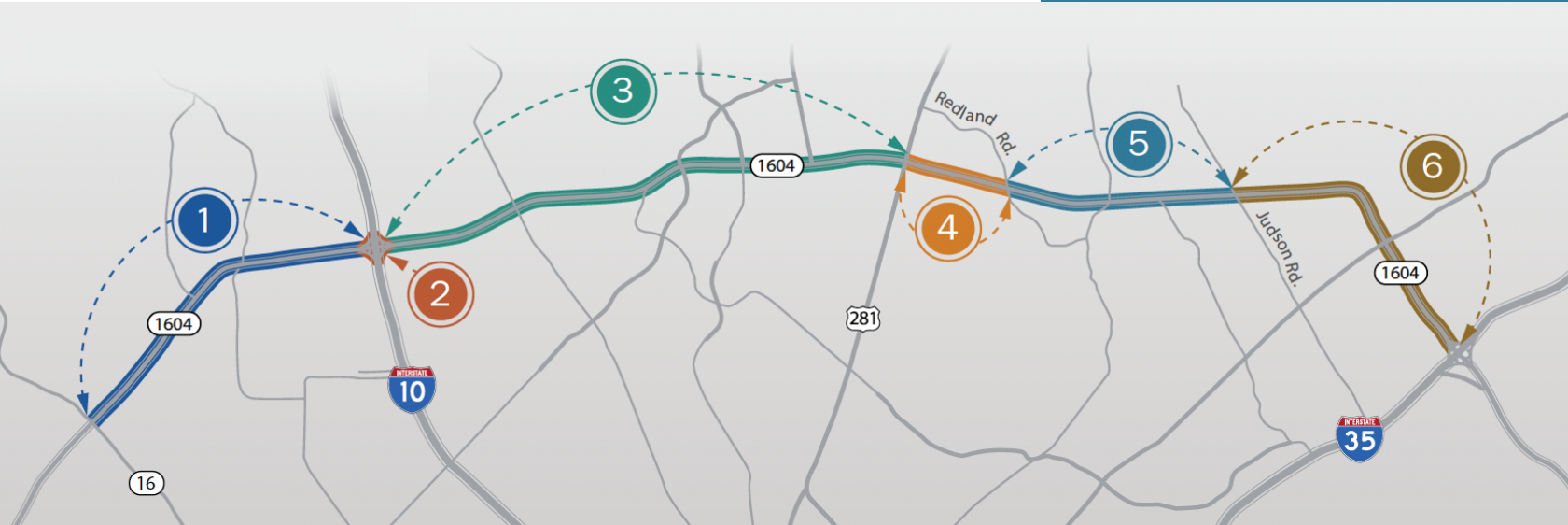
The Loop 1604 project team has been making great progress in construction along Segments 1 through 4. Currently, the approximate project completion percentages for each segment are outlined below.

Additionally, Segment 5 of Loop 1604, which spans from Redland Road to Judson Road is projected to kick off in 2025. This newsletter will highlight the progress and ongoing work from each active segment, along with expectations for future work and upcoming planned closures.

QUICK FACT



Up to **76%** reduction in future travel times by 2045



	Segment 1	Segment 2	Segment 3	Segment 4	Segment 5	Segment 6
Limits:	SH 16 to I-10	I-10 Interchange	I-10 to US 281	US 281 to Redland Rd.	Redland Rd. to Judson Rd.	Judson Rd. to I-35
Timeline:	2021 - 2025	2022 - 2027	2021 - 2025	2024 - 2027	2025 - 2027	TBD
Progress Completion:	82%	55%	70%	12%	-	-

Loop 1604 North Expansion Project



Segment 1: from Bandera Road (SH 16) to I-10



Photo above: Loop 1604 eastbound exit ramp/construction of new exit ramp to Chase Hill Boulevard

Current Progress on Segment 1:

Segment 1 of the Loop 1604 expansion is on track for completion in early 2025. Here's what's happening:

- **Pavement Installation:** Final pavement work is underway for the westbound mainlanes between Kyle Seale Parkway and Bandera Road (SH 16).
- **Bridge Construction:** Ongoing work includes the bypass bridges at La Cantera Parkway and Chase Hill Boulevard along the westbound lanes.
- **Ramp Construction:** Key activities include:
 - New exit ramp to Kyle Seale Parkway and entrance ramp to Babcock Road on the westbound mainlanes.
 - Exit ramp to Babcock Road on the eastbound mainlanes.
- **Mainlane Widening:** Widening the mainlanes in both directions from Kyle Seale Parkway to La Cantera Parkway.
- **Flyover Ramps:** Significant work is in progress for the flyover ramps from Loop 1604 to I-10, including concrete work for the eastbound to westbound flyover and bridge elements for the westbound to westbound flyover.
- **Drainage and Retaining Walls:** Installation of drainage systems and stormwater treatment units is ongoing, along with the final touches on the retaining walls.

Upcoming Milestones for Segment 1:

- Opening of new exit ramps to Bandera Road and Hausman Road from the westbound mainlanes.
- Completion of the bridge deck at the Loop 1604 and La Cantera Parkway intersection.
- Completion of bridge spans for the eastbound to westbound flyover ramp to I-10.
- Opening of the new exit ramp to Chase Hill Boulevard from the eastbound Loop 1604 mainlanes.
- Opening of the new entrance ramp from Kyle Seale Parkway onto the eastbound Loop 1604 frontage road.
- Completion of concrete beams and decking for the Loop 1604 westbound to westbound flyover ramp to I-10.

**COMING
SOON**

**New Exit Ramp
Opening**
Bandera Road and
Hausman Road

Segment 1 Timeline



Segment 1 Progress



View the Segment 1 Progress Video!

Loop 1604 North Expansion Project

Segment 2: Loop 1604 and I-10 Interchange



Photo above: Loop 1604 eastbound to I-10 westbound direct connector cap placement

Current Progress on Segment 2:

Work on Segment 2 of the Loop 1604 expansion is now over 50% complete and on track to open the first flyover ramp by the end of 2024. Here's what's happening:

- **Interchange Construction:** Progress continues on the construction of flyover ramps, with 95 of 150 steel beams already placed.
 - Base work for the Loop 1604 eastbound to I-10 eastbound flyover ramp is finished, including the installation of drill shafts, columns and caps. The contractor is currently working on the concrete beams and reinforced concrete slab for this flyover.
 - Work on the remaining flyovers will focus on steel placement, drill shafts, columns, footings and caps.
 - Lifting and setting the remaining 55 steel beams required for the interchange.
- **Traffic Updates:** The new exit ramp from the I-10 westbound mainlanes to Camp Bullis Road is now open.
- **Additional Work:**
 - Ongoing efforts include constructing retaining walls, installing storm drainage systems, widening the I-10 mainlanes, and building a bypass bridge over La Cantera Parkway.
 - Various operations are also taking place on the I-10 westbound frontage road and mainlanes.
 - Utility work by San Antonio Water Systems (SAWS) is ongoing near La Cantera Parkway.

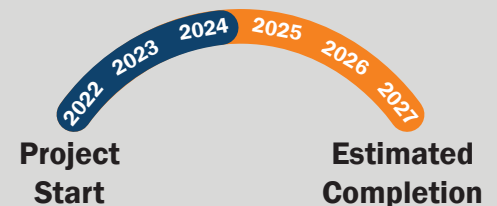
Upcoming Work for Segment 2:

- Complete the Loop 1604 eastbound to I-10 westbound direct connector, expected to open in late 2024.
- Construction on the northwest corner of the Loop 1604 and I-10 interchange is underway, with completion anticipated by late 2024.
- Install steel and concrete beams, bridge decking and concrete rail for the remaining flyover ramps.

**COMING
SOON**

**Direct Connector
to Open Fall 2024**
Loop 1604
Eastbound to
I-10 Westbound

Segment 2 Timeline



Segment 2 Progress



View the Segment 2 Progress Video!

Loop 1604 North Expansion Project



Photo above: Blanco Road northbound bridge substructure construction

Current Progress on Segment 3:

Work on Segment 3 of the Loop 1604 expansion is now over 70% complete and on track to be fully completed by the end of 2025. Here's what's happening:

- **Ramp Construction:** Work on the Loop 1604 westbound to I-10 eastbound flyover ramp is progressing well. The superstructure, including concrete rail and lighting poles, is now in place. This ramp is expected to be completed by early 2025.
- **Bridge Deck Installation:** The substructure for the I-10 eastbound to Loop 1604 eastbound connector is complete. The contractor is focused on bridge deck installation, with just six placements remaining to finish three sections.
- **Retaining Walls:** Construction of retaining walls adjacent to both flyover ramps is ongoing.
- **Bridge Widening:** Work is in progress at Lockhill Selma Road, N.W. Military Highway, Salado Creek and Panther Springs Creek. The new northbound Blanco Road overpass bridge has been completed, and a traffic switch for the next phase of construction at Blanco Road is expected in November 2024.
- **Additional Construction:** Earthwork, drainage, retaining walls and asphalt pavement for mainlane and frontage road widenings are actively under construction. Utility adjustments by CPS Energy and San Antonio Water System (SAWS) are also ongoing to support the roadway widening on Blanco Road.

Upcoming Work for Segment 3:

- Complete the Loop 1604 westbound to I-10 eastbound flyover bridge.
- Continue construction on the I-10 eastbound to Loop 1604 eastbound flyover ramp.
- Ongoing construction of retaining walls throughout the project area.
- Continue bridge work at Lockhill Selma Road, NW Military Highway, Salado Creek and Panther Springs Creek.
- Finish the Blanco Road bridge, with a traffic switch expected in November 2024.
- Demolish the existing Blanco Road bridge and the turnaround bridge from westbound to eastbound in mid to late November 2024.
- Demolish the existing Tradesman Road bridge in November 2024.
- Ongoing roadway widenings on mainlanes and frontage roads.
- Continue utility adjustments by CPS Energy and SAWS on Blanco Road.

**COMING
SOON**

**Blanco Road Bridge
Construction
Complete
Traffic Switch
Expected Nov. 2024**

Segment 3 Timeline



Segment 3 Progress



View the Segment 3 Progress Video!

Segment 4: US 281 to Redland Road



Photo above: Loop 1604 interior widening facing west at Gold Canyon

Current Progress on Segment 4:

Work on Segment 4 of the Loop 1604 expansion began earlier this year and is currently 12% complete. Here's what's happening:

- **High Mast Lighting:** Installation of high mast poles and lights along the corridor between US 281 and Redland Road is underway.
- **Stone Oak Parkway Bridge:** Widening efforts are progressing, with columns and caps being poured and work starting on the bridge beams.
- **New Construction Phase:** The contractor has transitioned to work in the median of Loop 1604, focusing on:
 - Installation of storm drain structures.
 - Laying down base pavement materials for future mainlane widening.

Upcoming Work for Segment 4:

- Building drill shafts and columns for the interior widening at the Loop 1604 overpass at the US 281 intersection.
- Installing pedestrian lighting at the Stone Oak Parkway intersection.
- Placing a temporary support wall at the eastbound Bulverde Road exit ramp.
- Adding drainage components in the mainlane center median between US 281 and Mud Creek.
- Laying base material for pavement in the center median just east of Stone Oak Parkway.
- Shifting Loop 1604 eastbound and westbound mainlanes to the newly constructed interior widening roadway and bridge in the Stone Oak Parkway/ Voight Drive area.

**COMING
SOON**

**Interior Lane
Widening at
Loop 1604 /US 281**
Build Drill Shafts
and Columns

Segment 4 Timeline



Segment 4 Progress



View the Segment 4 Progress Video!

Loop 1604 North Expansion Project