

State Transportation Board – Study Session SR 347 Corridor Projects

April 11, 2025

Funding Estimates Assumptions

The SR 347 Corridor project construction cost estimates are based on today's cost then adjusted for the year of expenditure for each phase of the project unless otherwise specified. Inflation factor assumption is 6% for each year.

Please note that project cost estimates and timeframes may increase due to continued volatility with inflation, supply chain disruptions, workforce needs, project management capacity and unforeseen circumstances.



ADOT several planned has improvement projects on the Route 347 corridor State between Interstate 10 and State Route 238 in the city of Maricopa. This segment of SR 347 is located primarily within the Gila River Indian Community (GRIC). Therefore, all studies and projects are beina GRIC. in coordinated with accordance with federal and regulations. Additional state partners on these projects, depending on location, may include: the Maricopa Association Governments (MAG), the Bureau of Indian Affairs. Maricopa County Department of Transportation, Pinal County and the city of Maricopa.

SR 347 Pavement Rehabilitation: N. of Lakeview to I-10

- · Design nearing completion
- · Bid Ready: End of CY 2025

Mammoth Way Intersection Casa Blanca Rd Intersection

- Design Underway
- Bid Ready: Spring 2026

Riggs Rd/SR 347 Traffic Interchange

- Design Underway
- Bid Ready: targeted Summer 2026

SR 347 Widening: I-10 to City of Maricopa

- Maricopa County Segment
- · Could be Bid Ready by CY 2027
- Pinal County Segment
- Could be Bid Ready by CY 2027

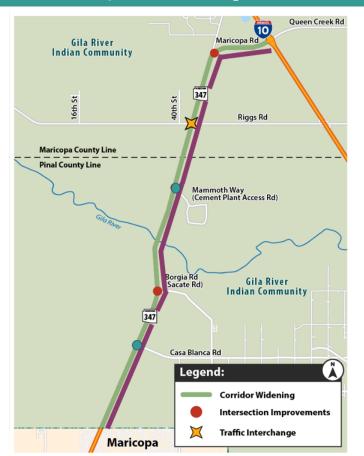




SR 347 Pavement Rehabilitation: N. of Lakeview to I-10

- · Design nearing completion
- Bid Ready: End of CY 2025

Project Description: Repave SR 347 between Lakeview Drive (MP 175.7), at the northern limits of the city of Maricopa, and I-10 (MP 189.3) to create a smoother drive and extend the life of the roadway.







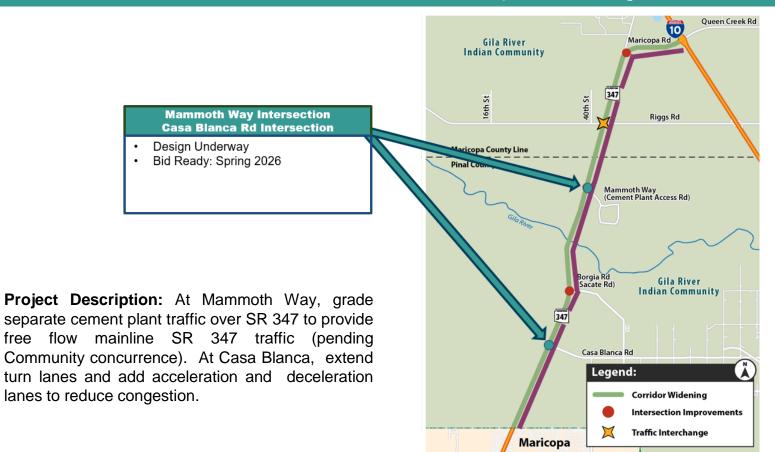
SR 347 Pavement Rehab

| Fiscal Year | Project Phase | Available Funding | Cost Estimate | Surplus/ (Shortfall) |
|-------------|-------------------------|---------------------------|---------------|-------------------------|
| FY 2026 | Pavement Rehabilitation | \$31,121,500 ¹ | \$31,121,500 | \$0 |
| | Total | \$31,121,500 | \$31,121,500 | \$ 0 |



¹ Available funding is included in the draft tentative FY 2026 – FY 2030 Five-Year Transportation Facilities Construction Program.

Project Number F0673







Mammoth Way & Casa Blanca Intersections

| Fiscal Year | Project Phase | Available Funding ¹ | Cost Estimate | Surplus/ (Shortfall) |
|-------------|---------------------------------|-----------------------------------|---------------------------|-------------------------|
| FY 2026 | ROW Acquisition | \$2,650,000 | \$2,650,000 | \$0 |
| FY 2026 | Utility Relocation | \$530,000 | \$530,000 | \$0 |
| FY 2026 | Environmental/Cultural Recovery | \$2,120,000 | \$2,120,000 | \$0 |
| FY 2026 | Construction | \$14,601,000 | \$25,440,000 ² | (\$10,839,000) |
| | Total | \$19,901,000 | \$30,740,000 | (\$10,839,000) |



¹ Laws 2023, Chapter 135 (SB 1722), Section 10 provides an appropriation of \$18,000,000 and Laws 2024, Chapter 211 (HB 2899), Section 29 provides an appropriation of \$1,901,000.

² Dollars are in year of expenditure. Inflation factor is 6% for each year. Project Number F0682

Project Description: Construct a new bridge to carry SR 347 traffic over Riggs Road including new on and off ramps to access Riggs Road at signalized ramp intersections.

Riggs Rd/SR 347 Traffic Interchange

- Design Underway
- Bid Ready: targeted Summer 2026







Riggs Rd Traffic Interchange (TI)

| Fiscal Year | Project Phase | Available Funding | Cost Estimate | Surplus/ (Shortfall) |
|-------------------|--------------------------------------------------|---------------------------|---------------------------|-------------------------|
| FY 2025 | Scoping & Design | \$7,157,000 | \$7,157,000 | \$0 |
| FY 2026 | ROW Acquisition | \$4,343,000 | \$13,200,000 | (\$8,857,000) |
| FY 2026 | Utility Relocation | \$0 | \$2,400,000 | (\$2,400,000) |
| FY 2026 - FY 2027 | Environmental/Cultural Recovery | \$0 | \$1,000,000 | (\$1,000,000) |
| FY 2027 - FY 2028 | Construct Preferred Alternative | \$49,000,000 ¹ | \$71,800,000 ² | (\$22,800,000) |
| FY 2027 - FY 2028 | Construct 3 rd Lane (both directions) | \$0 | \$6,300,000 ² | (\$6,300,000) |
| | Total | \$60,500,000 | \$101,857,000 | (\$41,357,000) <u>3</u> |

¹ Laws 2024, Chapter 211 (HB 2899), Section 9 ex-appropriated \$49,000,000 (FY 2022 - \$25,000,000; FY 2023 - \$24,000,000) and provides an advanced appropriation of \$49,000,000 in FY 2028.

- FY 2026 \$12,300,000; FY 2027 \$29,100,000; FY 2028 \$49,000,000 (maintains appropriation)
- This would fully fund the estimated cost of the Riggs Road/SR 347 TI.



² Dollars are in year of expenditure. Inflation factor is 6% for FY 2026 and 6% for FY 2027.

³ SB 1617/HB 2557 would appropriate a net increase of \$41,400,000 from the General Fund for the Riggs Road/SR 347 TI as follows:

Project Description: Add one lane in each direction on SR 347 from I-10 to the city of Maricopa and reconfigure the Maricopa Road and Borgia Road intersections to improve traffic flow and safety.

SR 347 Widening: I-10 to City of Maricopa

- Maricopa County Segment
- Could be Bid Ready by CY 2027
- · Pinal County Segment
- · Could be Bid Ready by CY 2027







SR 347 Widening I-10 to City of Maricopa

| Fiscal Year | Project Phase | Available Funding | Cost Estimate | Surplus/ (Shortfall) |
|-------------|-----------------------------------------------------|--------------------------|----------------------------|-------------------------|
| FY 2026 | Design/Cultural Recovery | \$6,000,000 ¹ | \$7,500,000 | (\$1,500,000) |
| FY 2027 | Construction - Maricopa County | \$90,000,000 | \$90,000,000 | \$0 |
| FY 2027 | Construction - Pinal County | \$0 | \$129,045,500 ² | (\$129,045,500) |
| FY 2027 | Pinal County 3 rd Lane (both directions) | \$0 | \$5,786,500 ² | (\$5,786,500) |
| | Total | \$96,000,000 | \$232,332,000 | (\$136,332,000) |



¹ Funding appropriated by Laws 2023, Chapter 135 (Section 1722), Section 14.

² Dollars are in year of expenditure. Inflation factor is 6% for each year. Project number F0581



SR 347 Corridor Summary

| Fiscal Year | Project Phase | Available Funding | Cost Estimate | Surplus/ (Shortfall) |
|-------------------|-----------------------------------------------------------|-------------------|----------------------------|-------------------------|
| FY 2026 | SR 347 Pavement Rehabilitation: N. of Lakeview to I-10 | \$31,121,500 | \$31,121,500 ¹ | \$0 |
| FY 2026 | Mammoth Way Intersection Casa Blanca Rd Intersection | \$19,901,000 | \$30,740,000 ² | (\$10,839,000) |
| FY 2025 - FY 2028 | Riggs Road/SR 347 Traffic Interchange (TI) | \$60,500,000 | \$101,857,000 ² | (\$41,357,000) |
| FY 2027 - FY 2029 | SR 347 Widening I-10 to City of Maricopa | \$96,000,000 | \$232,332,000 ² | (\$136,332,000) |
| | Total | \$207,522,500 | \$396,050,500 | (\$188,528,000) |



¹ Available funding is included in the draft tentative FY 2026 – FY 2030 Five-Year Transportation Facilities Construction Program.

² Dollars are in year of expenditure. Inflation factor is 6% for each year.



SR 347 Corridor Shortfall By Year

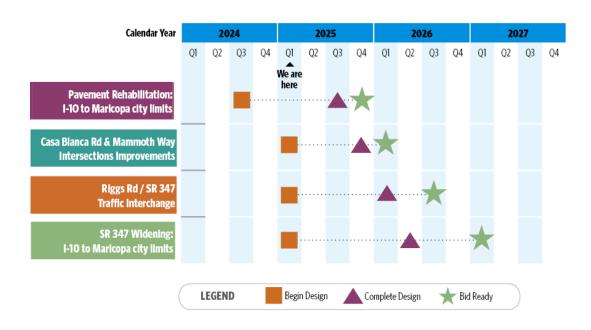
| Project Phase | FY 2026 | FY 2027 | Total Shortfall |
|--------------------------------------------------------------|----------------|-----------------|-----------------|
| SR 347 Pavement Rehabilitation: N. of Lakeview to I-10 | \$0 | \$0 | \$0 |
| Mammoth Way Intersection/ Casa Blanca Rd Intersection | (\$10,839,000) | \$0 | (\$10,839,000) |
| Figurification way intersection/ casa bianca Na intersection | (\$10,037,000) | ΨΟ | (\$10,037,000) |
| Riggs Road/SR 347 Traffic Interchange (TI) | (\$12,257,000) | (\$29,100,000) | (\$41,357,000) |
| SR 347 Widening I-10 to City of Maricopa | (\$1,500,000) | (\$134,832,000) | (\$136,332,000) |
| Total Funding Shortfall | (\$24,596,000) | (\$163,932,000) | (\$188,528,000) |
| SB 1617/HB 2557 proposed funding ¹ | \$12,257,000 | \$29,100,000 | \$41,357,000 |
| Total Potential Reduced Funding Shortfall ¹ | (\$12,339,000) | (\$134,932,000) | (\$147,171,000) |

¹ SB 1617/HB 2557 appropriate a net increase of \$41,400,000 from the General Fund for the Riggs Road/SR 347 TI. This would fully fund the *current estimated* cost of the Riggs Road/SR 347 TI. If the proposed amounts are enacted, the FY 2026 need is reduced from **\$24,596,000** to **\$12,339,000** to maintain project timelines for Mammoth Way Intersection/Casa Blanca Rd Intersection and SR 347 Widening I-10 to City of Maricopa





SR 347 Corridor Project Development Timeline



Important Note: As of April 11, 2025. Please note that due to the complexity of these projects, the project development timeframes may vary.

