# **ENGINEERING:**

APRIL 2025 - JUNE 2025

## **Capital Improvement Projects**

## **Design Phase:**

# ST-69 Ave 50 Bridge over Whitewater Channel / ST-81 New Interchange @ Avenue 50 and 86 South Expressway

The Avenue 50 Bridge will replace the low water crossing with a bridge over the whitewater channel. The plans are complete and are being reviewed by Caltrans. City staff has been

coordinating with Caltrans to execute a high-cost agreement to begin construction on the bridge. Right-of-way agreements were taken to Council on March 12 to execute and finalize right-of-way. Staff coordinates to get documents executed and recorded. Caltrans notified staff that the HBP funding has been programmed as requested for \$48,293,000 for construction. Staff prepares to complete Caltrans requirements to post bid for construction. An Environmental Site Assessment (Phase I)



was performed to evaluate the abandonment of an irrigation line. Avenue 50 Interchange is phase 2 of the Avenue 50 corridor improvements. Staff is currently working with CVAG for a reimbursement amendment to complete the PS&E phase. CVAG has notified staff that the amendment for \$5,000,000 was approved at their April 7 meeting. Staff will coordinate with CVAG to execute agreement and prepare for Council approval in the near future. Staff continues to seek additional funding for construction.

## P-29 Avenue 53 Tot Lot

Project will add a safety fence around park perimeter, new playground equipment, updated landscaping, ADA upgrades, and a roundabout at the Avenue 53 and Calle Empalme intersection. Plans are complete and will be put out to bid shortly. Staff is finalizing bid documents and roundabout design, while working with consultant to finish comments and ensure all TCC requirements are met.



### P-31 Rancho Las Flores Expansion

Project will complete Rancho Las Flores Park and include an amphitheater, splash pad, sports courts, dog park and flexible open space for fields, walking, exercising and gatherings. Expansion will also include complete landscaping and lighting. Staff has been reviewing plans and providing comments to the design team. Staff continues to coordinate with grants team to provide project updates to meet grant requirements and complete reimbursement requests.



#### F-33 Library Annex:

The project will renovate and upgrade the existing 7,700 SF Coachella Library Annex. A design contract was awarded to IDS Group on May 24, 2023 to provide plans, specifications and engineer's estimates. The structural analysis has been completed and the design team continues to work on final design. The Library Annex will include seismic retrofit, upgraded HVAC and electrical systems, and a restructured layout to provide better services to residents. Staff continues to work with consultant to provide direction and keep project moving forward. Geotechnical borings were conducted to perform Cone Penetration Testing (CPT) for geotechnical analysis



#### ST-147 HSIP Cycle 12

The City was awarded \$3,041,058 from the Highway Safety Improvements Program (HSIP) Cycle 12 for three projects aimed to increase the safety of pedestrians and bicyclists. City staff is working with Caltrans to authorize funds and begin design phase. The HSIP projects will include raised crosswalks, buffered bike lanes, pedestrian signal improvements and high-intensity activated crosswalks (HAWK).

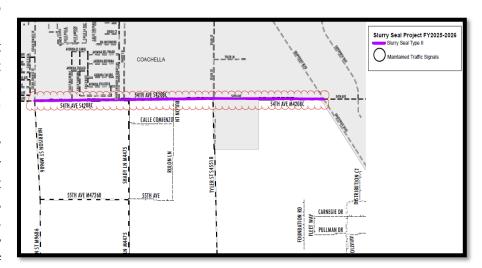
## F-39 Community Resilience Center (CRC)

The Coachella Resilience Center will rehabilitate the City owned facility on Peter Rabbit Lane to provide emergency services and resources to the community. Presentation regarding project update was given at the April 9 Council Meeting. Staff is finalizing grant agreement and preparing Design/Build RFP to be posted once the agreement has been finalized. Staff met with primary architect to walk the site and discuss design issues.



#### ST-128 FY24/25 Pavement Project

There are currently two paving projects in the design phase. Avenue 52 pavement rehab is a City lead project that will rehab Avenue 52 from Tyler Street to the bridge (see ST-139 for more details). The second project is a County lead project that will slurry seal Avenue 54 as a joint project with the County. A service agreement for this project was approved by Council on February 26. Staff



continues to coordinate with the County to execute agreement.

# ST-138 Connecting Coachella (ATP)

The Connect Coachella project will add bicycle facilities along Grapefruit Blvd from Avenue 48 to Avenue 54 and along Avenue 54 from the CV Link to Van Buren Street within City limits. ATP funds were awarded for the design of the project and are anticipated to be in effect in June 2025 to begin work.



#### ST-140 Arts and Music Line

The Arts and Music Line project is lead by CVAG and is a joint project that will span La Quinta, Indio and Coachella to add a multi-modal path along Avenue 48. A temporary construction easement was approved for the connector at Rancho Las Flores Park. Staff continues to coordinate with CVAG.



## 9th Street Park

Staff has been coordinating with Chelsea Investment Corp to develop a park on 9<sup>th</sup> Street and Shady Lane. The final concept will be presented to Council on February 26. City will review plans and continue to work closely with Chelsea to construct the park. It will include open grass areas, landscaping, spaces for artwork and lighting. Grading plans were submitted, reviewed by City Staff, and have been approved. Construction shall begin soon.



#### **Construction Phase:**

## **CV Link Connector**

Staff has been coordinating with CVAG for a CV Link connector located on the northwest corner of the Avenue 52 and Sunset Drive intersection. A contract was awarded to Granite Construction. The project is currently under construction. The contractor has completed the installation of the water service line to provide water for the drinking fountain and the irrigation system. The contractor has installed the shade structure's support columns and canopy. The contractor is currently working on installing perforated panels and solar panels on the canopy. City staff continues to inspect.



## ST-93 Avenue 50 Widening Project (Calhoun to Harrison)

Professional agreement with KOA Corporation has been approved by City Council on 10/9/2019 for Final Construction PS&E of the Avenue 50 Widening Project. City Staff coordinating with KOA to separate the project into two phases. Construction of Phase 1 began in December 2024. The project has been substantially complete as of June 27, 2025. Phase 1 included landscaping and raised medians on Avenue 50 from Calhoun to Frederick Street. This phase also included the slurry sealing of Avenue 50, extending from the City's western limits to Frederick Street. Right-of-way acquisition is currently 90% complete for Phase 2, which includes improvements from Avenida De Oro to Cesar Chavez Street.





#### **S-18 Tyler Street Sewer Improvements**

This project will increase capacity on Tyler Street from the old Avenue 53 to Avenue 54. Construction began on February 24. The project has been substantially complete as of June 26, 2025. The project consisted of a new sewer mainline and manhole installations. The lanes on Tyler Street impacted by the sewer mainline trench have been repaved with a 2-inch grind and overlay.







## ST-139 Avenue 52 Street Rehabilitation Project

This project will provide street rehabilitation on Avenue 52 from Tyler Street to the Whitewater Bridge. Staff posted an RFP on March 6 and opened bids on April 8. Council has awarded a construction contract to Rove Engineering. Contractor has completed the removal of sidewalk and curb & gutter on the southside of Avenue 52. Cores were taken in the Aventine Community to identify the street section for asphalt and aggregate base thicknesses. The contractor has continued the construction of curb and gutter, sidewalk, and ADA-compliant driveways along the southside of Avenue 52.





## **Private Development Projects**

# **Bellissima Pulte Homes:**

All phases of construction within the Bellisima community have been completed. The contractor is currently working on the removal of existing speed humps in order to reconstruct them in accordance with the newly updated speed hump standards. Additionally, slurry and striping work are yet to be completed. City Staff continues to inspect.





## **Covalda Apartments:**

Covalda apartments will build 108 affordable housing units in Pueblo Viejo and will include commercial units as well. The construction of Building A has been completed. Offsite improvements along Tripoli Avenue have also been finalized. However, the contractor is still required to complete the street improvements on Sixth Street, specifically regarding landscaping and lighting. Work is currently underway on the sidewalk ramps to ensure compliance with ADA standards. Furthermore, trench repairs, the removal of communication poles on Tripoli Avenue and Bagdad Street, as well as completion of



remaining punch list items are required prior to the final acceptance of Building A. Building B is currently under construction. Additionally, the contractor is expected to commence construction on the 9<sup>th</sup> Street Park in the near future. City Staff continues to inspect.

## **Pyramid Ranch:**

The Pyramid Ranch housing development will build 192 houses on Van Buren Street between Avenue 50 and Avenue 51. Phases 6 and 7 are currently under construction. Offsite improvements are nearing completion, as the contractor has completed grinding and overlay operations on Van Buren Street; however, striping work remains to be performed. City Staff continues to inspect.





## **Sun Community Credit Union**

The project involves the construction of a new branch for Sun Community Credit Union located on the North East corner of Cesar Chavez Street and Valley Road. The contractor has begun performing grading operations and installing underground retention chambers onsite. City Staff continues to inspect.



# **Coachella Gateway Starbucks**

The project involves the construction of a Starbucks located on the corner of Grapefruit Blvd. and Avenue 48. The contractor has completed the installation of the underground retention chambers. In addition, sewer work and the building framework are currently underway. The contractor has also completed the connection to the water main. City Staff continues to inspect.



