

## ENGINEERING:

### Capital Improvement Projects

January 2023 - March 2023

#### ST-67 Ave 50/I-10 Interchange

100% complete plans were reviewed by Caltrans. The City's consultant made the required revisions and is working with the appropriate utility companies to complete the engineering work. Offer letters have been provided to property owners on the north and south side of Interstate 10. Project meetings continue with CalTrans Management to review the Interchange Grading and finalize plans for construction.

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

Environmental document was approved and finalized in February 2019. Final authorization for reimbursement for design phase of the project has been approved by CVAG and City Council. Project meeting with CalTrans to review technical studies on the project continues. Request for Authorization has been submitted to Caltrans HBP. Angenious is currently working on 95% plans that will be submitted for review shortly.



#### 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. City Staff coordinating with KOA to complete design PS&E. KOA has submitted 90% design PS&E for review. Right of way acquisition phase is currently in progress.



### **ST-98 Avenue 50 Extension PS&E (All American Canal to I-10 Interchange)**

Engineering Staff is awaiting responses to acquisition offers; Right-of-way acquisitions under negotiations with five property owners located west of the All-American Canal. City Council approved two purchase agreements for 2 of the 5 parcels. Bureau of Reclamation (BOR) has approved the environmental document for the work within the canal area. Hydrologic and hydraulics models are being reconciled with Coachella Valley Water District and Riverside County Flood Control District engineers.

### **ST-109 Dillon Road Bridge Interstate I-10 Interchange & SR 86 Interchange**

Caltrans bridge inspections on behalf of FHWA, weight limit restrictions were implemented on the existing bridge. Due to the scour critical condition of the bridge, a Plan of Action was filed with FHWA. An application for the current round of the federal Build Grant funding has been submitted. Final Engineer's Report has been done marking completion of the Project Development and Environmental Document Phase.



### **ST-130 Pueblo Viejo Sustainable Transportation Project**

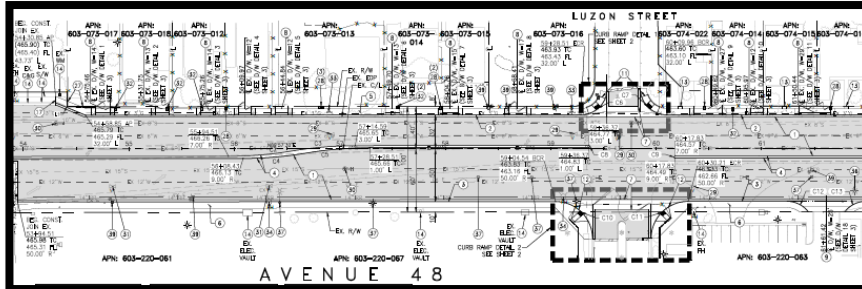
The project will add over two miles of class II bikeways, pedestrian and landscaping improvements in the Pueblo Viejo downtown area. The project was awarded to Desert Concepts on January 26, 2022. Construction is currently in progress and 90% complete.





### **ST-131 Avenue 48 Widening from Van Buren to Dillon Road**

Environmental documents have been completed and final design for Plans, Specifications and Engineer's Estimates are being made. Right of way acquisition phase is in progress. The project will add two lanes east bound and one lane west bound with bicycle and pedestrian facilities as well. Riverside County is lead agency on this project.



### **ST-134 2022 Pedestrian Safety Improvement Project**

Project increased pedestrian safety in various locations throughout the City. Construction Contract was awarded to Jacobsson Engineering. Construction has been completed. Project added a median on Avenue 53 between Shady Lane and Tyler Street, improved pedestrian crosswalk visibility in ten locations and added 7 speed humps for traffic calming. Striping improvements for safety and traffic circulation improvements were completed on Calhoun, Van Buren and Avenue 52.



### **P-21 Bagdouma Park Basketball Court Replacement Project**

Project will replace existing basketball courts at Bagdouma Park with basketball courts, tennis court and pickle ball courts. Construction contract with Three Peaks Corp was awarded on 9/14/22. Construction is currently in progress and is 30% complete.



**F-7 Fire Station #79**

The Project will rehabilitate the Fire Station on Sixth Street to add separate men’s and women’s showers, bedrooms for staff, apparatus bay, generator upgrade, and electrical system upgrade. A construction contract has been awarded to Dalke and Sons Construction. Construction started in November 2022 and is 30% complete. Foundation and framing for addition have been completed. Work continues on exterior and roofing.



**Private Development Projects**

**Mariposa Pointe D.R. Horton:**

Model homes and phases 1-5 have been completed. Phases 6-8 are currently under construction. Off-site improvements continue to be constructed including street improvements on Avenue 50 and Calhoun Street. On-site storm retention basin drain improvements continue. City Staff continues to inspect.





**Sevilla Pulte Homes:**

Phases 1-12 are complete. Phase 13 is currently under construction. Street lights continue to be installed. City Staff continues to inspect.



**Bellissima Pulte Homes:**

Phases 1-2 are currently under construction. On-site curb and gutter and street base improvements have been completed. Off-site street improvements on Frederick, Avenue 53 and Calle Empalme continue to be constructed. City Staff continues to inspect.



**Red Moon Development at the Villas at the Vineyards:**

Contractor installed on-site cross gutters. Contractor continues to work on storm drain and grading improvements. Contractor continues to raise manhole and water valves. City Staff continues to inspect.



**CV Sync (CVAG):**

Phase I equipment has been installed and is being finalized. CMS board has been completed and is energized. Phase II is scheduled to commence in April 2023. Phase II will include Avenue 48 and Avenue 50 corridor synchronization. City Staff continues to inspect.

