



MILESTONE EVENTS

ADMINISTRATION

Project: Engineering Standards

Phase: Admin

PM: Karoly

Description: Preparing an update to the Engineering Standards to **add changes resulting from Caltrans updated Standard Specifications** and other misc. changes.

Status:

- **Drafting Addendum #3.**

DETAILED PROJECT LISTING

Project: 97-24, Interstate 5 & County Road 102 Interchange Improvement

Phase: Construction

PM: Ayon

Description: This project consists of the construction of a southbound I-5 on-ramp, modifications to the existing on-ramps and off-ramps, widening CR 102 from two to four lanes between the NB ramp terminal and the SB ramp terminal, and widening CR 102 to six lanes from the SB ramp terminal to Maxwell Avenue.

Status:

- Contractor started work during August 2010 and construction completion is expected in **December 2011.**
- Completing bridge work and continuing with on/off ramp construction.
- **Traffic was shifted to the new portion of the bridge to accommodate work on existing portions of CR 102.**
- **Performed annual update of construction storm water permit.**

Project: 98-01, Matmor and E. Gum Traffic Signal

Phase: Design

PM: Camacho

Description: Install a new traffic signal at the intersection of E. Gum and Matmor. The project is a CEQA requirement of the Parkside development project. Project will install turn pockets and make any needed ADA improvements

Status:

- Traffic Engineering staff's recommendation of the parking restriction was presented to the Traffic Safety Commission on May 2 and was unanimously approved 3-0.
- Designing traffic signal using approved recommendation of the parking restriction.

Project: 00-04, Lemen, North and East Streets Realignment**Phase:** Design **PM:** Ayon**Description:** This is a Federal Aid project to realign Lemen Avenue opposite North Street, install a traffic signal, and construct a median on East Street at Court Street to prevent left turns to and from Court Street. Signal interconnects between Main Street and North Street will be included.

- Status:**
- **State Funding:** During Caltrans' review of staff's request for Construction Authorization, Caltrans notified the City that they are requiring the environmental clearance be revalidated. In process of revalidating environmental clearance. **LSA Associates completed the required environmental report and submitted to Caltrans for their review and approval.**
 - Completing design documents and including plan review comments.
 - **Undergrounding District:** Coordinating with PG&E/Wave/AT&T to reset required boxes to grade during construction. **Coordinating with PG&E to relocate underground facilities.**
 - Staff plans to bid the project in winter 2012 and start construction in spring 2012.
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Project: 00-06, I-5 and Highway 113 Interconnect, Phase 2**Phase:** Design **PM:** Ayon**Description:** This project includes the construction of the freeway to freeway connector from northbound I-5 to southbound SR 113. This project is being designed and managed by Caltrans.

- Status:**
- Caltrans is managing Right of Way acquisition and utility relocation; 4 parcels left to acquire for right-of-way and utility relocations.
 - **City is considering delaying this project. A separate staff report will be coming forward in October to address this issue.**
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Project: 01-04, Traffic Model Update**Phase:** Pre-Engineering **PM:** B. Meyer**Description:** The project includes an update of the City's Traffic Model to reflect changes due to development, and zoning of new growth areas and the update of the Streets Master Plan to address changes in growth, zoning, and the general plan update.

- Status:**
- Council approval is planned for fall 2011.
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Project: 05-09, Main Street widening (west bound), East to 6th Streets
09-18, East & Main Storm Drain Deficiency Replacement/Repair

Phase: Construction **PM:** Burnham

Description: The 05-09 project will widen the north side of Main Street from East Street to Sixth Street by widening to allow two lanes of westbound traffic through the intersection.
The 09-18 project will construct new 18" storm main crossing of RR tracks to replace one of two 6" pipe crossings.

- Status:**
- On August 15th, Teichert **discovered a damaged existing 12kv underground PGE electric line that serves most of downtown at 6th Street. PGE repaired the 12kv conduit damage on Friday, Sept. 9th.**
 - **The conflict remains with the existing 12kv line in East Street at the new storm line crossing. PGE was not able to resolve this conflict during the repair at the 6th Street location.**
 - **Teichert will continue with construction work on Monday, Sept. 19. It will take at least one month to complete the work.**
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Project: 08-21, Annual Sewer Repair and Replacement

Phase: Design **PM:** Chavez

Description: Repair and/or replacement of existing sewer mains and laterals based on priorities as determined during routine maintenance work and **video** surveys of facilities.

- Status:**
- Investigating sewer trunk mains from Beamer & CR 102 to SS lift station at E. Main Street for purposes of designing rehabilitation.
 - CCTV to investigate and report on existing sewer mains in the Sycamore Ranch/South-East Area part of town. This is the area of town where the "sinkhole" occurred a few **months** ago. Investigation is complete and **staff is waiting for the final report from the Contractor. A few cracks and breaks were found and staff will determine the best approach on dealing with these issues.**
 - Issuing RFP to **video inspection** companies to provide services to investigate and report on existing 'Orangeburg' laterals for future replacement.
 - Designing sewer point repair project at various locations around town. **Blackburn Consulting performed soils investigation work.**
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Project: 08-58, Downtown Beautification

Phase: Design **PM:** Karoly

Description: Enhance downtown's role as the government, dining, entertainment, cultural and retail/specialty center of the community. Also preserve, as appropriate, historic architectural features. Project limits are Main Street from East Street to Third Street. Possible improvements include curb bulb-outs at intersections, traffic signal at 5th and other features as appropriate or affordable. Funded by a SACOG 2010 Community Design Grant.

- Status:**
- Blackburn Consulting **performed soils investigation work.**
 - **Design work proceeding.**
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Project: 09-21, Series Street Light Replacement, Phase 3**Phase:** Design **PM:** Chavez**Description:** Design and construct a replacement lighting system for about 1/3 of the Gibson-College circuit.**Status:**

- CDBG Funding approved for first part of Phase 3 replacement in the Gibson-College circuit. **Awaiting approval of 2011 CDBG plan by HUD.**

Project: 09-22, Water Meter Phase 2**Phase:** Construction **PM:** Heath**Description:** Grant funded project to install water meters on existing unmetered water services throughout the city. Project design was managed by PW; Construction is managed by CDD. Grant is primarily funded by American Reinvestment and Recovery Act (A.R.R.A.) funds.**Status:**

- Work started on September 28, 2009; anticipate completion in January 2012.
- The contractor has completed approximately **9,415** (99%) meter conversions out of 9,420 total meters in the contract. Contract work is anticipated to be completed by the end of September.
- The goal is to use up the grant/loan funds under the Teichert contract. Any remaining properties to be metered will be included in a phase 3 project to be designed and bid separately.
- Preparing plans and specifications for changeover of condominium type properties (Phase 3). Final quantities and scope of work will be determined after completion of Phase 2 work. Bidding is scheduled for winter 2011.

Project: 09-24, Pioneer Avenue Widening from Gibson Avenue to Farmers Central Road**Phase:** Design **PM:** Fong**Description:** Widen Pioneer Avenue to ultimate width (4 lanes) from Gibson to the future Collector 4 intersection (also High School entrance). Includes installing Traffic Signal at Pioneer/Collector 4, transitioning from full width road section north of Collector 4 to the existing two lanes south of Collector 4, and related sewer and storm drain improvements.**Status:**

- Project is under design; construction delayed until funding is resolved.

Project: 09-25, County Road 25A from County Road 101 to State Highway 113**Phase:** Design **PM:** Fong**Description:** Pavement rehabilitation and widening of County Road 25A between Highway 113 and County Road 101. Final configuration will be a 2-lane roadway.**Status:**

- Design funding provided by Pulte (Centex) in January 2010.
- Project is under design

Project: 09-26, Energy Efficiency Community Block Grant (A.R.R.A.)**Phase:** Purchase **PM:** Karoly**Description:** Purchase and install LED Street Lights to replace existing HPS lights. The funding for this project is Federal Economic Recovery Act (A.R.R.A.).

- Status:**
- City crews **completed installation of 1,381 LED light fixtures.**
 - **PW staff is requesting PGE rebate for new LED lights.**
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Project: 09-27, Pioneer Widening from Farmers Central Road to Heritage Parkway**Phase:** Construction **PM:** Heath**Description:** Construct 2-lanes of future 4-lane roadway, including street lighting, along Pioneer Avenue, south of Farmer's Central Road to Pioneer/Parkland to Parkland/Heritage Parkway, to provide better connectivity within Springlake area.

- Status:**
- Construction contract awarded to DeSilva Gates at June 21 Council meeting.
 - Construction started on July 25th. Rough grading completed, currently working on underground sewer, water and storm drains.
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Project: 10-01, Irrigation Rehabilitation Phases 2 and 3**Phase:** Construction (ph 2) **PM:** Burnham (ph 2)
Design (ph 3) Karoly (grant admin & ph 3)**Description:** This project will upgrade existing irrigation systems to conserve on energy and water use. Proposition 50 Grant funds must be spent by December 2012. Project work includes installing centralized irrigation control, booster pumps, replacing in-ground irrigation systems and turf repair/replacement.

- Status:**
- Quarterly Report for Apr-Jun 2010 prepared and submitted to the State for review and **approved for state payment.**
 - Phase 2 work (2011) includes complete replacement of the irrigation systems at City and Harris Parks, installation of new booster pumps and centralized controllers at Cline, Douglass, and Schneider Parks and installation of controllers at Woodside, John Ferns, Crawford, Pioneer Klenhard and Campbell Parks.
 - City and Harris Parks **reseeded and are in 90 day establishment period.** Contractor working on parks with booster pump and/or controller replacements.
 - Phase 3 (2012) work will include complete replacement of the irrigation systems at Beamer Park (& Circle), Freeman, Tredway Parks, and Buchignani Field (depending on budget since County owned), and installation of controllers at Everman, Clark Field, Roddy, Traynham, Streng Pond and Woodland Cemetery. This work will be constructed during summer 2012.
 - Reviewed design development submittal and returned comments to Callander Associates.
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Project: 10-06, 2010/11 ADA Improvements**Phase:** Construction **PM:** Camacho**Description:** Project will re-construct ADA required improvements such as curb ramps, driveways and sidewalk to improve existing pedestrian paths of travel in the public right of way.**Status:**

- The construction contract was awarded to RSC and a notice to proceed was issued with a July 11th starting date. Construction is estimated to be complete by **late** September.

Project: 10-07, East Kentucky Rehab (East to Harter)**Phase:** Design **PM:** Burnham**Description:** Project will rehabilitate E. Kentucky from East Street to Harter Avenue; including adding bike lanes to close the bike system gap on Kentucky. The project will reconstruct the pavement, valley gutters and curb. This project is Federal-Aid funded by SACOG in 2012. Local funds are being used for design.**Status:**

- Design work **proceeding**.

Project: 10-09, Gibson Ranch Landscaping; Spring Lake Ct. & Bourne Dr.**Phase:** Design **PM:** Karoly**Description:** Install landscaping along the south side of Spring Lake Court and at the north end of Bourne Drive. These improvements are the last remaining portions of landscaping in the public right of way to be completed in the Gibson Ranch development.**Status:**

- Construction will be coordinated with Phase 3 of the Parks Irrigation Rehab (10-01) project. Work will be performed during Summer 2012.

Project: 12-07, 2012 Road Maintenance Project**Phase:** Construction **PM:** Burnham**Description:** Project will perform pavement maintenance seals on the area bounded by CR102, SR113, I-5 and Gibson Road**Status:**

- Project was approved by council for bidding and City Manager award on July 19, 2011
- Project was advertised on July 20 and bids were opened on August 4
- Intermountain Slurry Seal was identified as the lowest, responsive, responsible bidder. The bid by Valley Slurry Seal was determined to be non-responsive.
- Bid Protests were filed by Valley Slurry Seal and by Intermountain. The Valley Slurry Seal bid protest was denied and the Intermountain protest was partially upheld.
- Construction is anticipated to begin **mid-September** for completion by the end of October.

Project: 12-09, Water Meter Ph. 3

Phase: Design

PM: Okupe, Heath

Description: Project will install water meters at common-ownership multi-family (MF) complexes and other commercial properties using city only funds.

Status:

- Preparing designs for MF sites
- Researching and obtaining needed permissions to enter properties for installation and maintenance of city meters.

Project: 12-10, Water Meter Road Maintenance

Phase: Design

PM: Wurzel

Description: Project will perform pavement maintenance work on roadways with pavements cuts from the Ph 2 Water Meter installation work.

Status:

- Commencing design work.
