

Public Works Project Supplement

- **Yuba Sutter Transit – Project Management Services** - The City has entered into an agreement with Yuba-Sutter Transit to provide Project Management Services for the \$2.2M remodel and expansion of their existing maintenance, operations and administration building. Our involvement in the first phase of the project will include: Solicitation/Selection of the architect, and programming and design coordination to develop the Construction Documents in preparation for bidding the renovation.
- **Community Rating System Recertification** - The Department of Public Works has submitted the 2009 Community Rating System Recertification documents for the National Flood Insurance Program (NFIP). The Community Rating System (CRS) was implemented in 1990 as a program for recognizing and encouraging community floodplain management activities that exceed the minimum NFIP standards. Under the CRS, flood insurance premium rates are adjusted to reflect the reduced flood risk resulting from community activities that meet the three goals of the CRS: (1) reduce flood losses; (2) facilitate accurate insurance rating; and (3) promote the awareness of flood insurance. The City's participation is a proactive effort to provide flood insurance premium discounts prior to completion of FEMA's Map Modernization process. The City is currently a Class 7 community which provides an immediate 15% discount on flood insurance premiums for homes mapped into the Special Flood Hazard Area. During the next certification process, staff will be working towards obtaining a lower CRS classification to provide an additional discount for flood insurance premiums in the City.
- **2009 Multi-Hazard Mitigation Plan Progress Report** - The Multi-Hazard Mitigation Plan, originally published in 2007, is a multi-jurisdictional document which provides a plan to reduce or eliminate long-term risk to people and property from natural hazards and their effects on the Sutter County Planning Area of California. The Department of Public Works has recently completed the annual progress report of the Multi-Hazard Mitigation Plan. The progress report is available online for review at City's Floodplain Management website at www.yubacity.net/flood. The report discusses the background of each Action Item which the City of Yuba City is responsible for and the progress made towards completion in the previous year.
- **Bridge Street Reconstruction** - Construction crews have been making substantial progress over the past few weeks. The City's contractor, Granite Construction, has been working double shifts to expedite construction. Crews began demolition work on Monday, August 10 and are now close to completing the installation of all underground utilities including new: water mains, sewer, storm drain, joint trench (including gas, power, cable, and telephone), landscaping crosses, and signal conduits. Over the next week the contractor will begin making final rock grade to prepare for the installation of concrete and paving. Sidewalk, curb, and gutter installation for the east end of the project is scheduled to begin Tuesday, September 8. The first lift of asphalt is expected to be placed the week of the 14th. City staff has been working with local businesses to maintain access to all businesses in the affected area and provide signage that these businesses are open during construction. Crews will soon begin transitioning the work zone to the west of Plumas Street. Major work on an underground PG&E utility vault and gas connections has to be made in the intersection of Bridge and Plumas. The City is coordinating the work and traffic control to minimize the impacts. Work is ahead of schedule and tentatively scheduled for completion around mid November.
- **SR-99 Median Improvement Project** - City Council awarded the Landscape Median Improvement Project to Newland Entities of Yuba City. Newland has submitted for the

required Double Encroachment Permit with Caltrans. Upon receiving the approved Caltrans encroachment permit and Traffic Control Plans, the City will issue the Notice to Proceed. Construction is expected to last approximately two months. Work will include installation of: sidewalks, decorative cobble, landscaping, irrigation, street lights, and storm Project design, management, and construction will be administered by the City Public Works Department.

- **Slurry Seal 2009** - All work is complete. The annual maintenance project resurfaced approximately 19 miles of City roadways. The slurry seal work is used to extend the life of City streets and minimize future failures. The Public Works Department will begin closing out the project over the next couple of weeks.
- **Polymer Modified Asphalt-Rubber Cape Seal Project** - The City's PMAR Cape Seal Project is complete. The road maintenance project improved approximately 3 miles of City roadways. The rubber cape seal was applied to roads that were severely cracked with a lot of base failures. The rubber emulsion was used on these roads to eliminate water infiltration into the base areas and provide a sound roadway at a comparably reasonable cost. The Public Works Department will finalize the project over the next couple of weeks.
- **Groundwater Interconnect Project** - The Groundwater Interconnect Project is currently advertising for bids. This project consists of connecting Yuba City Groundwater System to the City's surface water system at five different project areas. These new interconnects will help facilitate a conversion of groundwater customers to surface water supply. The interties connect the surface water and groundwater distribution systems. The interties provide several looped piping connections, improving water circulation and pressure. Bids are scheduled to be opened September 23 at City Hall. Construction is anticipated to begin in November.
- **Walton Water Transmission Line** - The Walton Water Transmission Line project is currently advertising for bids. This project consists of extending an existing water transmission main in B Street from Cooper Avenue to Clark Avenue, Clark Avenue/Bunce Road from B Street to Lincoln Road, Lincoln Road from Eastcrest Court to Ohleyer Road, and then south along an extension of Ohleyer Road to a proposed water storage tank. This new water transmission main will help facilitate a conversion of Yuba City Hillcrest Water System from groundwater to surface water supply. Bids are scheduled to open on September 21 with construction anticipated to begin as early as late October.
- **Walton 16-inch Water Distribution Line** - Bids for the Walton 16-inch Water Distribution Line project were opened on August 20. The apparent low bidder is Lamon Construction of Yuba City. This project consists of extending an existing water distribution main in Lincoln Road from approximately 700 feet east of Sanborn Road to Ohleyer Road and in Sanborn Road from Nicolas Drive to approximately 700 feet north of Lincoln Road. This new water distribution main will help facilitate a conversion of Yuba City Hillcrest Water System from groundwater to surface water supply. The California Department of Public Health is currently reviewing the bid packages for conformance with State and Federal requirements. Construction is anticipated to begin as early as late October.
- **Walton 14-inch Water Distribution Line** - Bids for the Walton 14-inch Water Distribution Line project were opened on September 3. Public Works is in the process of evaluating the bid packages for conformance with City, State, and Federal requirements prior to sending to the California Department of Public Health for review and approval to award. This project consists of extending an existing water distribution main in Lincoln Road from Phillips Road to Walton Avenue. This new water distribution main will help facilitate a conversion of Yuba City Hillcrest Water System from groundwater to surface water supply. The project also

includes a 30-inch transmission main crossing of State Route 99 and Gilsizer Slough. This 30-inch transmission main crossing of State Route 99 and Gilsizer Slough is required to complete the overall extension of the transmission main from the intersection of Cooper Avenue and B Street to a proposed storage tank site near the intersection of Lincoln Road and Ohleyer Road.

- **Shanghai – Railroad Water Line Project** - The Public Works Department is bidding the 14” water line project with a bid opening expected for Sep. 23. The project consists of extending an existing water distribution main in Railroad Ave. at Bogue Road to the west end of Shanghai Bend Road, approximately 2,600 LF. The new water main will help facilitate a conversion of the Yuba City Hillcrest Water System Region 1 from groundwater to surface water supply. The extension is needed to maintain pressure and fire flows to south Yuba City upon converting the Hillcrest Water System to surface water. Work is expected to begin early November.
- **Stimulus Water Meter Retrofit Project** - Bids were opened for the Stimulus Water Meter Retrofit Project on August 21, 2009 with the apparent low bidder being United Building Contractors of Chico with a bid of \$1,479,955. The engineer’s estimate was \$2,130,000. The bid package is currently being reviewed by the California Department of Public Health. If the bid package is determined to be in compliance with the American Recovery and Reinvestment Act requirements, the project will most likely go before Council on September 15th for award. Construction is anticipated to begin in December with completion in July 2010.
- **Walton Avenue and Franklin Road Widening** - The Walton Avenue and Franklin Road Widening Project is currently out to bid. This project consists of widening Walton Avenue to five lanes between Anneka Lane and Franklin Road and widening Franklin Road to four lanes between Walton Avenue and Littlejohn Road. Bids are scheduled to be opened September 15 at City Hall and construction is anticipated to begin in November with completion in summer 2010.
- **Reeves Avenue Parking Lot Improvements** - Construction is underway for the Reeves Avenue Parking Lot Improvements. Wayne Reedy Construction of Marysville, CA has completed the preliminary underground work, including an 8” water line along Reeves Avenue. Construction is anticipated to continue through early October. Access will continue to be maintained to nearby commercial buildings during construction. When completed, the parking lot will provide 30 parking stalls, including 2 ADA accessible stalls to serve the Plumas Street Downtown Business Area.
- **Queens Avenue & Gray Avenue Signal Project** - Pacific Excavation of Elk Grove, CA is nearing completion of the Queens Avenue & Gray Avenue Signal Project. The contractor recently completed the intersection overlay and striping. The current schedule indicates Pacific Excavation will be standing signal poles the week of September 7. Full project completion is expected by the end of September.
- **Garden Highway & Franklin Avenue Signal Project** - Construction for the Garden Highway & Franklin Avenue Signal Project is expected to begin the week of September 14. Richard A. Heaps Electrical Contractor, Inc. of Sacramento anticipates completing the majority of the project work in October. Currently, the City is coordinating with PG&E to raise conflicting power lines prior to installation of the signal poles, which may delay full project completion.