

## Appendix 7: Projects Completed in Calendar Year 2012

The following summarizes projects developed by the General Services Agency and Public Works. The summaries focus on capital and major maintenance projects which were completed in calendar year 2012. The list includes Projects which generally have a cost of \$100,000 or greater.

### COMPLETED CALENDAR YEAR 2012

#### General Services Agency Capital and Major Maintenance Projects

##### *Capital Improvement Projects*

##### Public Safety Projects

**Project Title:** Construct Creston Fire Station

**Estimated Project Cost:** \$ 3,919,288

**Total Project Cost:** \$ 3,853,911

The construction of the new Creston Fire Station replaced an existing pole-barn structure utilized as a fire station in the Creston area with a new, larger facility capable of housing three engines and 8 staff. The new facility also provides report writing space for Sheriff's Deputies.

##### *Major Maintenance Projects*

##### Public Safety Projects

**Project Title:** Repair/Replace JSC East D Unit Shower Pans, Walls, Sinks and Toilets

**Estimated Project Cost:** \$ 338,300

**Total Project Cost:** \$ 119,898

This project repaired deteriorating and failed walls and inadequate ventilation in the shower and restroom facilities at the Juvenile Service Center, East D unit. It was found during the installation of new penal lavatory and sink combination units that the shower pan and a valve was defective, with cost savings from the preceding project, repairs were affected and the defects corrected. Due to project savings, sinks and toilets replacements were completed.

**Parks****Project Title:** Nipomo Park Paving**Estimated Project Cost:** \$ 140,000**Total Project Cost:** \$ 138,559

This project provided 25,000 SF of pavement repair, including root removal and pavement removal and replacement and 200,000 SF of slurry seal.

**Public Works Projects****Road and Transportation Improvement Projects****Project Title:** Willow Road Interchange**Total Project Cost:** \$29,000,000

The project completes the extension of Willow Road easterly to connect with Route 101 and Thompson Avenue. With this additional east-west arterial road for the Nipomo Mesa, traffic congestion at Tefft Street interchange will be reduced as trips divert to this new connection. Moreover, a more efficient truck route between the Route 1 and Route 101 corridor is established which will reduce truck trips from Nipomo neighborhoods. Project funding was provided from State transportation Improvement Program Funds, Prop 1B Transportation Bonds, and South County Road Improvement Fees established for developer's transportation mitigation.

**Project Title:** Price Canyon Road Widening, Phase I**Total Project Cost:** \$ 5,720,000

This project was the first phase of the widening of Price Canyon Road from Route 227 to Ormonde Road. This phase focused on widening the existing structures over the Union Pacific Railroad and the Corral de Piedra creek bridge. The project was funded from the Federal Highway Bridge program and the Road Fund. The remaining widening work, Phase II, is currently in design and expected to go to construction in 2015.

**Project Title:** Asphalt Overlay - 2011**Total Project Cost:** \$ 1,560,000

The project work included paving approximately three miles of Willow Road and Pomeroy Road in Nipomo. Work was done under the Department's Pavement Management Plan and was funded under the Road Fund and Prop 1B transportation Bonds.

**Project Title:** Asphalt Overlay - 2012 **Total Project Cost:** \$ 1,150,000

The project paved approximately three miles of Nacimiento Lake Drive north of the intersection with Chimney Rock Road. The Project Management Plan had identified this rural arterial as most in need of repair. Funding for the work was provided under the Road Fund with a contribution of the County General Fund towards the preventative maintenance account for Roads.

**Project Title:** Bradford Road Coop Project **Total Project Cost:** \$ 116,000

The project paved one block of Bradford Road in Cambria through the County's Cooperative Road Program. The adjoining property owners to the road will pay their proportional share of the improvements over the next ten years as an incremental increase on their property tax payments. The program is administered under County Service Area 21.

**Project Title:** Chip Seal Program **Total Project Cost:** \$ 820,000

The chip seal program was completed by use of both County forces and construction contracts. County crews completed chip sealing of 15 miles of North County inter-regional collector roads and 15 miles of South County inter-regional collector roads. A contract was let to complete improvements and chip seal of approximately four miles of Nacimiento Shores Drive under County Service Area 7B. The work is to extend the life of the existing pavement and is funded through the Road Fund and special district assessments.

**Project Title:** Bridge Deck Seal **Total Project Cost:** \$ 255,000

The project included sealing the concrete deck of seven existing County bridges to prevent deterioration and extend service life of the structure. Funding for the work is provided under the Federal Highway Bridge Program and the Road Fund.

### **Water Systems Related Projects**

**Project Title:** Salinas Booster Station Upgrades **Total Project Cost:** \$ 1,382,000

The project provided for the replacement and upgrade of water distribution facilities and the associated mechanical/electrical controls for the Salinas Project Booster Station near Santa Margarita. The facility provides water to the City of San Luis Obispo and had been in service since the early 1940's without significant upgrade to the booster station. Funding is provided under the Salinas Dam Enterprise fund in association with the City of San Luis Obispo.

**Project Title:** Rodriguez Bridge Water Crossing/Fish Passage **Total Project Cost:** \$ 715,000

This project provides for the protection of the Lopez Dam water transmission line as it crosses under Arroyo Grande creek. Overtime, the creek eroded and exposed the transmission line. The work stabilized the creek with rock lining as well as creating riffles and pools for proper fish passage along the creek. Funding for the work was provided under Flood Control District Zone 3.

**Project Title:** Nacimiento Pipeline Fiber Optic Pull Box Repair **Total Project Cost:** \$ 147,000

The project work was to protect the existing investment in fiber optic lines install with the Nacimiento Pipeline Project. Junction boxes for the fiber optics were vulnerable to rodent intrusion and damage. The work sealed off access to protect the lines. Funding was provided under the maintenance account for the Nacimiento Pipeline Project.

#### **Flooding and Drainage Related Projects**

**Project Title:** Mid-Town Los Osos Site Remediation **Total Project Cost:** \$ 535,000

As part of the project conditions for the Los Osos Wastewater Project, the mid-town site (formerly known as Tri w) was to be restored to its previous state from work down as part of the Los Osos Community Services District sewer project. The project regarded the site to match previous topography and support trails across the property. Funding for the work is part of the overall Los Osos Wastewater project.

**Project Title:** Los Osos Drainage Improvements **Total Project Cost:** \$430,000

As part of the overall Wastewater Project, County crews are implementing drainage improvements throughout Los Osos. Work has involved constructing Low Impact Development drainage devices such as bio-swales and infiltration galleries. Work has been completed at Sites 6, 7, and 8. Project funding is from Road Fund reserve for Los Osos.