



CITY OF SANTA CRUZ
TRANSPORTATION AND PUBLIC WORKS
COMMISSION
AGENDA REPORT

DATE: July 2, 2013

AGENDA OF: September 16, 2013

DEPARTMENT: Public Works

SUBJECT: Projects Update

RECOMMENDATION: For information only.

The following projects update is a follow-up to the CIP presentation that staff provided during the budget process:

Arana Gulch Multi-use Trails (Broadway-Brommer): The project has been bid and six bids were received, 2 under the engineers estimate, one at the estimate and 3 above the estimate. The lowest responsive and responsible bidder is ProVen of San Francisco. Staff and the construction manager have reviewed their proposal, interviewed their management team and checked references. As a result the contract is being awarded to ProVen of San Francisco in the amount of \$4,948,245.00. Construction is anticipated to start mid-October and take approximately one year to complete.

Beach Area Roundabouts: Staff has reinitiated discussions with the new railroad owner, SCCRTC, and railroad operator, Santa Cruz and Monterey Bay (SC&MB) Railway about the operations and maintenance of the new railroad gates at the Wharf roundabout that are required to be installed with the project. Both organizations have to enter into agreements with the City prior to California Public Utilities Commission approval. Cameras were installed in the area to monitor traffic conditions at the Depot roundabout. The results were excellent as the roundabout operated well during this busier than usual Labor Day weekend (confirmed with the Boardwalk staff)

Branciforte Creek Bike/Pedestrian Bridge: Staff and the consultants have initiated the environmental review process and have completed preliminary engineering details based on the approved alignment. Hydraulic analysis and studies are complete, with a completion date for the process anticipated by the end of the calendar year. State grant funds in the amount of \$300,000 have been approved for the design process. Design can start after the environmental review is approved.

City Hall Electric Vehicle Charging Stations: The chargers have been received after being back ordered for 2 months. Installation is anticipated in September. Fleet services will be leasing electric vehicles as part of the city vehicle replacement program. One of the 4 electric spaces will be for public vehicles.

City Street Paving: The 2012 and 2013 Cape Seal projects were successfully constructed this summer. The contractor did a good job of working with staff to coordinate and accommodate the variety of daily changes and concerns. Very few complaints were received. Staff is working on developing a list of paving projects for a possible upcoming \$10 million Measure H bond issuance.

Gault School Safe Routes to School: This project is complete and has received excellent reviews from the neighborhood for the work and coordination by Graniterock/Pavex and Public Works staff.

Mission Street Extension Bike/Ped Path: This project has been bid and a contract awarded to Santana Paving. The white K-rail separating the two-way bike and pedestrian facilities from the one-way street has been replaced with yellow plastic delineators (like on High Street). The completion of the project was delayed to do pavement sealing and should be complete at the time of the TPWC meeting.

Murray Street Bridge: This project is in the right-of-way and design phases, which includes identifying and negotiating construction easements, utility relocation coordination and completing the design phase (50% complete). Staff and the consultant are working with the Harbor to identify the eligible relocation costs associated with moving boats, businesses and small buildings that will be impacted with staging and construction. The primary utilities that are being discussed include a major city water line and a county sanitary sewer force main. These phases of the project will take approximately a year. During that time we will finalize the construction drawings and apply for permits. The Coastal permit application will be submitted soon.

San Lorenzo River Bridge Trestle Connection: The project design was completed a few years ago and staff has recently had the plans revised to meet current standards. The coastal permit expired last year, so a new one will be applied for this summer. Coordination with the Seaside Company, SCCRTC and SC&MB Railway are underway.

Soquel/Park Way Traffic Signal Improvements: The project is out to bid! PG&E has relocated their utility poles and wires in preparation for the City project. It is anticipated that construction will start in November and continue through the spring.

State Rte. 1 Bridge Replacement: The final version Project Study Report-Project Development Support (PSR-PDS) documents have been submitted to Caltrans for signatures. Once that is complete the City will enter into another agreement with Caltrans and engage a consultant team to develop and complete the Project Approval – Environmental Assessment (PA-EA) phase. The funding for the PA-ED phase has not been developed yet, since the redevelopment funds have been taken away. Staff will be trying to get the project into the Highway Bridge Replacement and Rehabilitation Program (HBRR).

State Rte. 1-9 Intersection: The City and consultant team have completed the Project Approval – Environmental Assessment (PA-ED) phase for this project and are awaiting approval to circulate the environmental document to the public. While a public hearing is not required, it is likely that a public hearing will be scheduled at a TPWC or City Council meeting, depending on

the timing of the release. Once Caltrans stamps approval of the PA-ED and a cooperative agreement, the project can proceed to design and right-of-way acquisition with local funds. A combination of state, federal and local funding has been approved for the construction.

Westlake School Safe Routes 2 School: The design process has started with the hiring of a land surveying consultant.

Clean Beaches – Neary Lagoon: *See update in agenda.*

Jenne Street Sewer: The project is out to bid! The project will likely start in November and last approximately 3 months.

Ocean Street and Side Street Sewers: This project is complete. The complete repaving of the street will occur once the Ocean Street beautification project is designed and bid.

Outfall Vault Handrail Replacement Project: Mercury Metals has fabricated the new handrail which will be installed from September 9-October 4. The stairs will have to be closed during that time. The stairs have been posted and press releases have been done.

San Lorenzo River Sewer Siphon Repair: This project has been bid and a contract awarded. Work is underway and scheduled to be completed this month.

Wastewater Treatment Facility: a.) The first of 3 centrifuge rebuilds is complete and delivered to the WWTF for installation. The startup is in progress and will be accepted before the second centrifuge will be removed by Andritz Separation Technologies for rebuilding. b.) The administration building HVAC system parts are onsite and will be installed soon. c.) The concrete Sed Tank rebuild is under construction with cleaning and sealing. d.) The DAFT rebuild is in the submittal process that occurs prior to construction. e.) The installation of a new drive motor in Secondary Clarifier # 1 is out to bid for a November installation date. The current drive failed and fortunately a replacement was on hand. f.) The Odor Control equipment replacement contract is going to Council for approval. g.) The indoor lighting retrofit project will be going out to bid in late September.

Landfill Design/Cell Construction: The project to construct new cells is in the design phase.

Clean Beaches – Neary Lagoon: *See update in agenda.*

Private Development: a.) Public Works inspection staff has been monitoring the De Laveaga Rd subdivision construction. Current work includes grading, building pads, underground utilities and retaining walls. b.) The PAMF traffic calming improvements have been constructed (signage and trees not complete) and staff has been responding to questions from residents about the extent of the improvements. The City installed choker and stop on Seaside/Acadia is done and Trescony has been converted to two-way in the residential segment, keeping the one-way choker in place between commercial and residential properties. c.) The Walnut Commons Coop project is well underway with the ground floor platform being prepared. Staff continues to work closely

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with Barry Swenson Builders to minimize their impact on traffic circulation, pedestrian access and safety.

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