

Highway Projects – SCTA Staff Update

December 11, 2017

Highway 101

1. North B-Airport Interchange and Windsor Sound Walls Project

R/W

- One parcel remains - Final agreement on the County parcel west of the freeway adjoining Mark West Creek is pending Caltrans granting rights for a future Mark West Trail. Regional Parks has provided draft drawings of path to define property needed for path. Resolution expected by the end of 2017.
- Final right of way mapping underway.

Permits/Mitigation

- Monitoring and reporting of mitigation planting both on and off site will continue through June of 2019.

Project Closeout

- Caltrans accepted the construction contract on August 3, 2015.
- Construction Capital Savings to be recognized by Cooperative Agreement Amendment schedule for the SCTA Board Meeting in December

2. LANDSCAPING - North B - Airport Interchange

- Conceptual Plan of tree only planting using reclaimed water is available at: <http://sonomacounty.ca.gov/WorkArea/DownloadAsset.aspx?id=2147507357>.
- Bortolussi & Watkin completed planting in late 2017.
- Three year plant establishment to be completed by December 2020.

3. Central A (HOV lanes)

- Construction complete with project closeout pending North Coast Regional Water Quality Control Board enforcement action.

4. Central C (Old Redwood Hwy I/C)

Project Close Out

- Project close out activities ongoing, including monitoring and reporting of mitigation planting through 2018.
- Construction Capital Savings recognized by Cooperative Agreement Amendment in November 2017
- Final right of way mapping underway.

5. Marin Sonoma Narrows (MSN) C-1 (E. Washington interchange)

Project Close Out

- Project close out activities ongoing, including final mitigation and monitoring report of planting submitted to Water Board on December 6, 2017 requesting permit sign off.
- Final right of Way mapping underway.

6. MSN B-3 (San Antonio Creek Bridge at Sonoma/Marin County Line)

Construction

- Bridge Deck Concrete pours are completed.
- Next major traffic switch to Stage 2 will be between January and April weather dependent. The shift will place southbound traffic onto the new bridge.
- End of 2018 is the current target for both direction of traffic to be on the new bridge and the new frontage road with bike path to be open.

Drone footage at: <https://www.youtube.com/watch?v=3WHRr3vMHGY>

Project Web site: <http://www.dot.ca.gov/dist4/101msnb3sanantonio/>



Drone footage still, facing west.



Drone footage still facing north



Drone footage still facing north



Close up drone footage still facing north

7. MSN B-2 (Petaluma River Bridge and Petaluma Blvd. South interchange)

R/W

- Right of way cooperative agreement amended in November 2017, ongoing closeout activities.

Construction

- County Transportation and Public Works has accepted maintenance of frontage roads.
- Construction Contract Acceptance complete.

Project Web site: <http://www.dot.ca.gov/dist4/101petalumablvd/>

8. MSN C3 (Highway 116 at Lakeville Highway)

Project Close Out

- Project accepted in December 2016, close out activities to be performed with MSN B2.
- Project received a Best of Class Gold Award for Excellence in Partnering.

9. LANDSCAPING - MSN B2 (Northwest quadrant of the Petaluma Blvd. South Interchange), MSN C3 (Northeast quadrant of the Lakeville Hwy 116 Interchange and Sound Wall Ivy) and Hwy 12-to Steel Lane

Construction

- WABO LANDSCAPE AND CONSTRUCTION, INC. completed planting in late 2017.
- Plant establishment will go through 2020.

10. MSN C-2 (Central Petaluma HOV lanes)

Design

- SB-1 Funding has been identified for construction funding, an application will be submitted in February 2018 with Programming to be confirmed in May 2018. Carpool lanes would be opened by the end of 2022.
 - Contract will specify soundwalls as the first order of work
- Draft 100% Plans were submitted on April 1, 2015 and shelved pending funding. The 100% design plans are being unshelved with a resubmittal planned to Caltrans in January 2018.
- Consultant Contract Amendment with consultant preparing the design is on today's SCTA board agenda along with a Caltrans Cooperative agreement amendment funding Caltrans Construction advertisement process.
- Working with SMART staff to resolved Constructability issue with the multiuse path (MUP) in Petaluma between Payran Street and Southpoint Boulevard.

Right of Way

- Right of Way Acquisition competition scheduled for December 2018
- The acquisition status:
 - Fee Parcels
 - All four residential properties are acquired and demolished.
 - One of four commercial properties is acquired.
 - Temporary Construction Easements (TCEs)
 - Primarily 10' wide TCEs are needed in backyards for Soundwalls
 - Appraisals and Offers underway through 2018

11. MSN C-2A (Central Petaluma Soundwalls)

Design

- Soundwalls between 12 and 16 feet high.
 - NB 101 between Lakeville and Washington (Connects to
 - NB 101 R/W Line between Washington On-Ramp and Lynch Creek
 - SB 101 R/W Line between Lynch Creek and Washington Off-Ramp
 - NB 101 R/W Line between Capri Creek and Corona Road
- Construction with MSN C2 Project.

- Phased approach being suspended. Currently SCTA is pursuing delivery of Sound walls with MSN C2.
 - MSN C2 Competes better for funding with matching funds from MSN C2A
 - Minimize through away costs
 - Interim grades and drainage
 - Economy of scale

12. MSN – B2 Phase 2 - Sonoma Median Widening

Design

- Scope of the project will open approximately 5 miles of the carpool lane (south of San Antonio Creek to north of Lakeville Interchange).
- Environmental Permits are complete
- Project achieved Ready to List (RTL) Status on August 24th
- CTC State Funding Allocation approved on October 18th
- CTC Action on Federal Funds completed December 6th
- Federal Authorization of Funding scheduled for approval early December

Construction

- Advertise project in January 2018, open bids in late February and start construction in April 2018
- Carpool lanes scheduled to be opened by the End of 2019.

13. State Route 37 Corridor Protection and Enhancement Project

- SCTA Board Approved a memorandum of understanding between the North Bay counties at the October 12, 2015 Board Meeting to establish a Policy Committee.
- Draft SR 37 Transportation and Sea level Rise Corridor Improvement Plan available at:

www.scta.ca.gov/wp-content/uploads/2017/09/SR-37-Corridor-Plan-091817a.pdf

- Public Outreach – Workshops in all 4 Counties
- November 2, 2017 Policy Committee Meeting included:

- SR 37 Transportation and Sea level Rise Corridor Improvement Plan Recommendations and Summary of Public Open Houses
- Speakers: Caltrans, State Coastal Conservancy, Bay Trail and MTC.
- January 4, 2017 Policy Committee Meeting tentative items include:
 - Workshop summary
 - Corridor Implementation and Public Outreach Update
 - Caltrans, MTC, STA, TAM, SCTA, NVTA
 - Speakers
 - San Francisco Bay Conservation and Development District
 - Bay Area Design by Resiliency
 - State Water Resources Control Board
- Outreach Opportunities include:
 - Place based online survey open to public–released in December:
 - www.bit.ly/37survey
 - Focus Groups – January 2018
 - Community Workshops - summer 2018
 - Telephone Town Hall - summer 2018
- Environmental Stakeholder Outreach Underway

Project Web site: <http://scta.ca.gov/projects/highway37/>

Project Facebook: <https://www.facebook.com/route37/>

14. Big Pave Segment 1 Windsor to Geyserville.

Construction

- Caltrans PIO is Alejandro Lopez - (510) 286-5445.
- DeSilva Gates Construction is underway with completion of work scheduled for the summer of 2018.
- Project paving was 75% completed in 2017. Geyserville to Dry Creek Southbound remains to be completed.
- Temporary delineation improved the nights of November 8, 9 and 10.
- Work includes:
 - 220,000 tons of asphalt.

- Paving 14 miles including all 4 lanes and shoulders.
 - Paving 31 freeway ramps.
- Replacing existing signs and metal beam guardrail.

15. Big Pave Segment 2 Geyserville to Cloverdale.

Design

- The project is fully funded and design is underway with construction scheduled for 2020.
- Paving 11 miles including all 4 lanes and shoulders.

16. Highway 116/121 Intersection Improvements

Environmental

- The Initial Study/Environmental Assessment was released to the public for review and comment. The comment period closed on August 2, 2016. The document is still available for review on line here:
http://scta.ca.gov/wp-content/uploads/2016/06/SR_116-121_Draft-IS-EA.pdf
 An open house format public meeting was held on July 13th 2016, at the Finnish American Association Center in Sonoma. Final Environmental Compliance documentation is estimated for Spring 2018 (See below).
- A project information sheet is available on the SCTA webpage:
http://scta.ca.gov/wp-content/uploads/2016/07/116-121-Information-Sheet_6-29-16_finalrev1.pdf
- The Biological Opinion from the U.S. Fish and Wildlife Service (USFWS) was issued April 11, 2017. Parsons is working with Caltrans environmental staff to complete the response to public comments and finalize the natural environment sections of the document so that the final environmental documentation can be approved. Project Approval and a complete, approved environmental document is now expected sometime in Spring 2018. The Design phase typically doesn't start until after PA/ED is complete, and the Right of Way phase cannot be started until PA/ED is achieved.
- A contract for Parsons to complete the Plans Specifications and Estimates (PSE or DESIGN) phase of the project was approved by the Board in June.
- The Project Development Team has selected the Roundabout as the preferred alternative.

17. Highway 116 Sebastopol to Cotati

- Caltrans met with a number of stakeholders in April 2014 to discuss the status of the rehabilitation project. The Department has been working for the last two years on splitting out independently useful projects to complete instead of the full rehabilitation project. Caltrans amended the State Highway Operation Protection Program (SHOPP) in August to include 2018 construction funding for a left turn pocket project at Llano Road. Additionally, at the request of Supervisor Rabbitt, Caltrans reviewed the traffic data for the intersections at Hessel Road and Mt. Vernon and also at Lone Pine and Mount Vernon. The result was that the Lone Pine intersection now has a higher safety index that allows it to qualify as a safety project. Caltrans district staff is working on a justification for preliminary approval from Headquarters. If the approval is received the Lone Pine/Mt. Vernon intersection would also be amended into the SHOPP.
- Pavement rehabilitation projects:
 - Hwy 116 Paving downtown Sebastopol - 04-Son-116-25.0/27.9 EA 04-2K4404
 - Project limits from Mill Station Road to Cooper Road, including both of the one-ways through town.
 - Bids opened 4/13/2017
 - Awarded to Ghilotti Construction on 5/3/17
 - Contract is 30 Working days and expected to start Monday December 11 2017
 - Paving work will occur after the first of the year
 - Hwy 116 Paving Sebastopol to West of Cotati. 04- Son-116-27.9/32.5 EA 04-3J4904
 - Project limits from Cooper Road to Gilchrist Road.
 - Bids opened 5/25/2017
 - Awarded to Ghilotti Construction on 6/13/2017
 - Contract is 30 Working days and schedule is pending
 - Ghilotti Construction is currently working on In-place recycled asphalt mix design (temperature dependent) and expected to begin in Spring 2018

18. Hearn Avenue Interchange Improvements

PAED (Environmental) was completed in December 2016.

DESIGN (PS&E) The City of Santa Rosa has selected AECOM as the consultant and has initiated work on the Design Phase. The team is currently working on collecting data for aerial mapping, right-of-way data sheets, utility verification, geotechnical studies and hazardous materials in order to begin Design work for 35% Plans.