Status Report on County of Santa Cruz Department of Public Works Transportation Projects

December 4, 2014

County Transportation Projects

Projects Recently Completed

Good Job

Graham Hill Road Improvement Project

(CO 02)

Project Scope

- Roaring Camp to 0.61 mi. south
- Left Turn Lane at Roaring Camp RR
- Shoulder Widening
- Drainage Improvements

Funding

Total Cost $3.3 M

- STIP $2.671 M
- Local $630,000

Schedule

- Completed 2013

Calabasas Road Improvements (CO 17B)

Project Scope

- Buena Vista Dr. to Bradford Rd.
- Widen Roadway
- Add Bike Lanes
- Add Curbs, Gutters & Sidewalks

Funding

Total Cost: $1.5 M

• RSTPX	$241,000
• STIP TE	$805,000
• TDA	$300,000
• Local	$167,000

Schedule

- Completed Spring 2013

Corralitos Road Left Turn Lane – Bradley Elementary

(CO 51)

Project Scope

- 1260 foot Left Hand Turn Lane

Funding **Total Cost: $398,000**

- RSTPX $161,000
- AB2766 $130,000
- Local $107,000

Schedule

- Completed Summer 2013

Bear Creek Road Seal Coat (CO 71)

PM 4.75 to PM 7.0

Project Scope

- Three Layer Seal of Bear Creek Road
- PM 4.75 to PM 7.0 (2.25 mi)

Funding **Total Cost $850,000**

- RSTPX $432,000
- RSTP $61,000
- Local $357,000

Schedule

- Completed Fall 2014

Capitola Road Seal Coat (CO 72)

17th Ave to 30th Ave

Project Scope

- Double Fiberized Slurry Seal
- 17th Ave to 30th Ave (0.59 mi)

Funding

Total Cost $394,000

- RSTPX $289,000
- Local $105,000

Schedule

- Completed Fall 2014

Davenport Seal Coat (CO 61)

Various Roads

Project Scope

- Double Fiberized Slurry Seal (0.32 mi) – New Town
- Type 2 Fiberized Slurry Seal (1.28 mi) – Old Town

Funding

Total Cost $317,000

- RSTPX $45,000
- RSTP $174,000
- Local $98,000

Schedule

- Completed Fall 2014

Empire Grade Seal Coat (CO 67 & 67B)

Santa Cruz City Limits to 0.79 mi north of Heller Dr.

Project Scope

- Two Layer Seal of Empire Grade
- Santa Cruz City Limits to 0.79 mi north of Heller Dr. (1.6 mi)

Funding

Total Cost $560,000

- RSTPX $405,000
- Local $155,000

Schedule

- Completed Fall 2014

Green Valley Road Seal Coat (CO 68)

Devon Lane to Melody Lane

Project Scope

- Two Layer Seal of Empire Grade
- Santa Cruz City Limits to 0.79 mi north of Heller Dr (1.6 mi)

Funding

Total Cost $560,000

- RSTPX $405,000
- Local $155,000

Schedule

- Completed Fall 2014

Mt Hermon Road Seal Coat (CO 69)

Graham Hill Rd to 1000' N/O Locatelli Lane

Project Scope

- Three Layer Seal of Mt. Hermon Road
- Graham Hill Rd to 1000' N/O Locatelli Lane (1.30 mi)

Funding

Total Cost $857,000

- RSTPX $780,000
- Local $77,000

Schedule

- Completed Fall 2014

Porter Street Overlay (CO 70)

Capitola City Limits to 288' N/O Soquel Drive

Project Scope

- Overlay of Porter Street
- Capitola City Limits to 288' N/O Soquel Drive (0.35 mi)

Funding

Total Cost $465,000

- RSTPX $227,000
- Local $238,000

Schedule

- Completed Fall 2014

Portola Drive Seal Coat (CO 76)

East Cliff Drive to 24th Ave

Project Scope

- Double Fiberized Slurry Seal of Portola Drive
- East Cliff Drive to 24th Ave (0.44 mi)

Funding

Total Cost $230,000

- RSTP $200,000
- Local $30,000

Schedule

- Completed Fall 2014

Summit Rd Chip Seal (CO 78)

Soquel S. J. Rd to Old Santa Cruz Hwy

Project Scope

- Rejuvenating Chip Seal
- Soquel San Jose Rd to Old Santa Cruz Highway (2.77 mi)

Funding **Total Cost $530,000**

- RSTPX $450,000
- Local $80,000

Schedule

- Completed Fall 2014

County Transportation Projects

Projects In Construction

Nelson Road PM 2.0 Storm Damage Repair (CO 62)

Project Scope

- Build Permanent Bypass Road

Schedule/Status

- Estimated Completion Summer 2015

Funding **Estimated Cost: $2,000,000**

- STIP $1.189 mil
- Local $811,000

County Transportation Projects

Projects Under Development

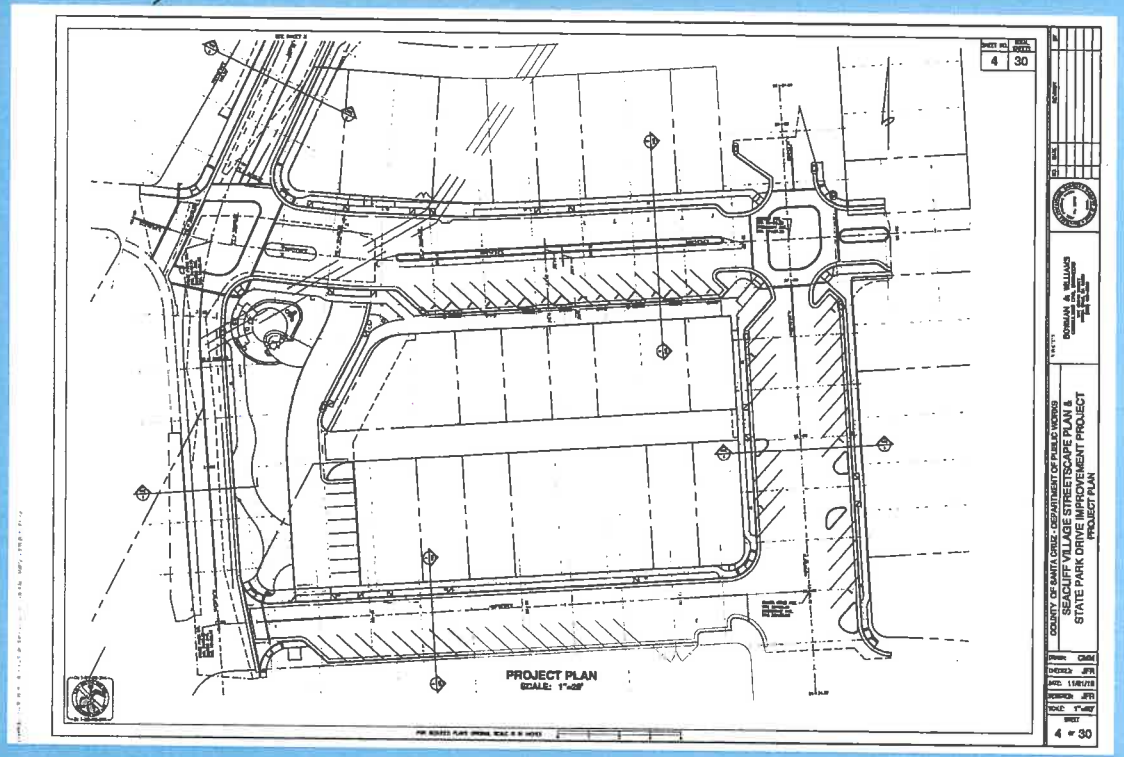
State Park Drive/Seacliff Village Improvements (CO 36)

Project Scope

- Bike and Pedestrian Improvements
- Intersection Improvements
- Streetscape Improvements

Schedule/Status

- Utility UG: Summer 2015
- Design 95% Complete
- Construct: Fall 2015



Funding **Estimated Cost: $1.8 M**

• RSTPX	$587,000
• TDA	$263,000
• Local	$950,000

Aptos Village Plan Improvements (CO 64)

Project Scope

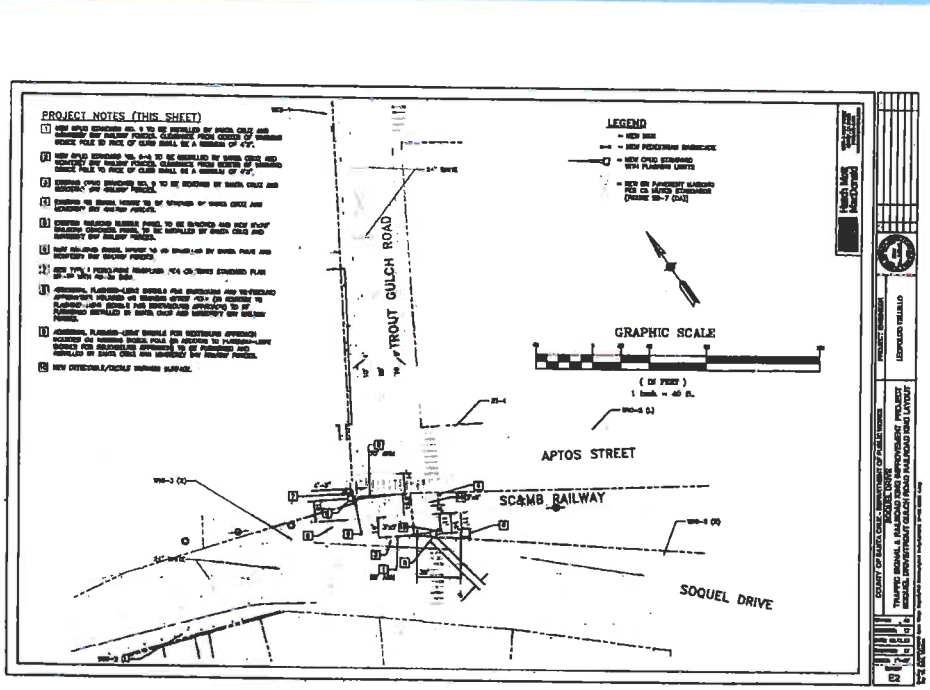
- Bike and Pedestrian Improvements
- Intersection Improvements
- RR Crossing Improvements

Schedule/Status

- PUC Approval
- Phase I – Trout Gulch Road Signal at Soquel Dr.
  Construct Summer 2015
- Phase II – All other improvements
  Construct Spring 2016

Funding **Estimated Cost: $3.377 M**

• RSTPX	$690,000
• Local	$1.112 mil
• Dev Fees	$1.575 mil



Twin Lakes Beach Front (CO 64)

Coastal Access and Road Improvements East Cliff Dr.

- **Project Scope**
- East Cliff Dr. 5th Ave. to 7th Ave.
- Pedestrian and Bicycle Improvements
- Improved Beach Access
- Road, Parking and Pathway Improvements

Schedule/Status

- Design 90% Complete
- Construct May 2015

Funding **Estimated Cost: $5.25 M**

- RSTPX $200,000
- Coastal Conservancy $250,000
- Local $4.8 mil

Twin Lakes Beachfront Project – East Cliff Drive 5th to 7th Avenues
Sketch Plan

Redwood Lodge Road PM 1.65 Storm Damage Repair (CO 63)

Project Scope

- Repair 80 ft. Slipout

Schedule/Status

- Construct: Summer 2015

Funding

Estimated Cost: $1,000,000

- STIP $850,000
- Local $150,000

Casserly Rd. Bridge Replacement (CO 65)

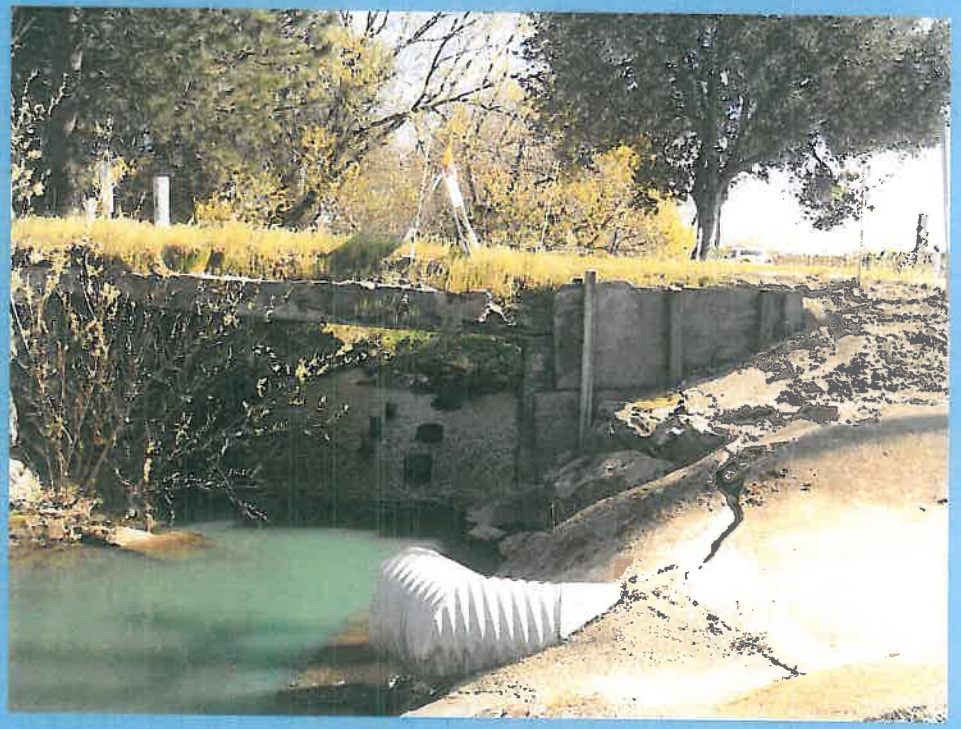
- **Project Scope**
- Near Smith Rd.
- Replace Bridge

Funding **Total Cost $363,000**

- STIP $125,000
- Local $778,000

Schedule

- Summer 2016



17th Avenue Seal Coat (CO 65)

Brommer Street to East Cliff Drive

- **Project Scope**
- Cape Seal
- Brommer Street to East Cliff Dr. (0.62 mi)

Funding

Total Cost $363,000

- RSTPX $241,000
- Local $122,000

Schedule

- Summer 2015

East Cliff Drive Seal Coat (CO 66)

12th Avenue to 17th Avenue

Project Scope

- Cape Seal of East Cliff Drive
- 12th Avenue to 17th Avenue (0.35 mi)

Funding **Total Cost $222,000**

- RSTPX $147,000
- Local $75,000

Schedule

- Summer 2015

Freedom Boulevard (CO 74)

Highway 1 to Pleasant Valley Road

Project Scope

- Cape Seal of Freedom Boulevard
- Highway 1 ROW to Pleasant Valley Road (3.53 mi)

Funding **Total Cost $1,384,000**

- STIP $800,000
- Local $584,000

Schedule

- Summer 2016

Future Needs

1. Pavement Management
2. Safety Improvement Projects
3. Storm Damage Repair Projects
4. Bike/Pedestrian Improvement Projects
5. Bridge and Culvert Replacement Projects
6. Signal Operational Improvements

Future Funding Sources

1. Local Vehicle Registration Fee
2. Local Sales Tax Measure (SCCRTC or County)
3. Future State Bond Measure (similar to Prop 1B)

Questions

- Thank You for Your Support!