



**CITY OF MORRO BAY  
PUBLIC WORKS ADVISORY BOARD  
AGENDA**

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The City of Morro Bay is dedicated to the preservation and enhancement of the quality of life. The City shall be committed to this purpose and will provide a level of municipal service and safety consistent with and responsive to the needs of the public.

**Thursday, June 19, 2014  
Veteran's Memorial Building - 6:00 P.M.  
209 Surf Street, Morro Bay, CA**

Matt Makowetski, Chair

Ron Burkhart  
Janith Goldman  
Stephen Shively

Deborah Owen  
Marlys McPherson  
David Sozinho

ESTABLISH QUORUM AND CALL TO ORDER  
MOMENT OF SILENCE/PLEDGE OF ALLEGIANCE  
ANNOUNCEMENTS/PRESENTATIONS

**PUBLIC COMMENT PERIOD**

Members of the audience wishing to address the Board on City business matters other than scheduled items may do so at this time. To increase the effectiveness of the Public Comment Period, the following rules shall be followed:

- When recognized by the Chair, please come forward to the podium and state your name and address for the record. Board meetings are audio and video recorded and this information is voluntary and desired for the preparation of minutes.
- Comments are to be limited to three minutes.
- All remarks shall be addressed to the Board, as a whole, and not to any individual member thereof.
- The Board respectfully requests that you refrain from making slanderous, profane or personal remarks against any elected official, commission and/or staff.
- Please refrain from public displays or outbursts such as unsolicited applause, comments or cheering.
- Any disruptive activities that substantially interfere with the ability of the Board to carry out its meeting will not be permitted and offenders will be requested to leave the meeting.
- Your participation in Board meetings is welcome and your courtesy will be appreciated.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Public Services Department at (805) 772-6264. Notification 24 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

**A. CONSENT CALENDAR**

- A-1 Approval of Minutes of March 12, 2014 Special Meeting  
Recommendation: Approve minutes.
  
- A-2 Approval of Minutes of April 17, 2014 Meeting  
Recommendation: Approve minutes.
  
- A-3 Director's Report  
Recommendation: Receive and file.

B. OLD BUSINESS - None

C. NEW BUSINESS

C-1 Appointment of Public Works Advisory Board Member to the Water Reclamation Facility (WRF) Citizen's Advisory Committee - Verbal Presentation

C-2 Review of 2014 Regional Transportation Plan (RTP) Proposed Projects - Verbal Presentation

D. FUTURE AGENDA ITEMS

E. ADJOURNMENT

Adjourn to the Public Works Advisory Board regular meeting for a facilities tour starting at the Public Services Department, 955 Shasta Avenue, on **Thursday, August 21, 2014 at 4:00 p.m.**

This agenda is subject to amendment up to 72 hours prior to the date and time set for the meeting. Please refer to the agenda posted at the Public Services Department, 955 Shasta Avenue, for any revisions or call the department at 772-6264 for further information.

Materials related to an item on this Agenda are available for public inspection during normal business hours in the Public Services Department, at Mill's/ASAP, 495 Morro Bay Boulevard, or the Morro Bay Library, 695 Harbor, Morro Bay, CA 93442, or online at [www.morro-bay.ca.us/pwab](http://www.morro-bay.ca.us/pwab). Materials related to an item on this Agenda submitted to the Board after publication of the Agenda packet are available for inspection at the Public Services Department during normal business hours or at the scheduled meeting.



Gordon Thomas, Morro Bay resident, recommended desalting sea water to increase potable water supply. Thomas also suggested a massive desalting the plant could generate revenue for the City and help solve water supply shortages in outlying areas.

Chris Parker, Morro Bay resident, local architect and builder, stated he has used tankless water heaters designed for the whole house and has had no problems with them. Parker suggested using a grey water system from the washing machine for irrigation.

Chairperson Makowetski asked about limitations using grey water. Livick stated it is allowable in the plumbing code, noting if used for irrigation it needs to do be subsurface.

Paul Nagy, Morro Bay resident, asked if the water that comes from the Waste Water Treatment Plant is clean enough for car washing. Livick stated not presently. Nagy suggested increasing the use of non-potable water, look at increased use of the hot water recirculation system, and advocated a reasonable increase in water impact fees. Nagy also suggested exploratory drilling in the hills behind Panorama to see if there is water up there.

Kirk Najarian, Morro Bay resident, stated residents should be working on being self-sufficient and not having to rely on State water, or generating new sources of water supply.

Cathy Novak, Morro Bay resident, suggested recirculating water pumps for new homes and retrofitting existing older homes.

Michael Lucas, Morro Bay resident and local architect, endorses conservation and suggested putting in a grey water system for larger scale new single family homes.

John Heading, Morro Bay resident, asked if there is a plan to communicate new policies that are adapted to the Community. He asked what resources the City has for enforcement and will residents be held accountable for excessive water usage. He also, suggested using solar panels for production to run the Desal plant.

Chairperson Makowetski closed the Public Comment period.

Boardmember Burkhart asked what it would cost to get rain barrels or tankless water heaters. Livick stated City is looking into rebate programs.

Boardmember Owen asked what is the policing of the water usage for residents. Livick stated that all staff members are out and about in the community, while not part of their regular job duties but do some educating while out on daily routines with pamphlets and cards.

Sauerwein suggested neighbors should be good examples for one another by reducing irrigation for landscaping with xeroscaping, which uses native plants that require little water usage.

Boardmember Shively stated using a high pressure low volume pressure washer compared to a garden hose. Livick stated the City is trying to come up with more efficient cleanup methods on the waterfront and liked the high pressure washer idea.

Boardmember McPherson asked what the cost is for water smart ideas and who pays for it. Livick stated it would come out of water rates. Livick also stated the program for the first year is about \$1.20 per month per customer and drops to about half the second year.

Boardmember McPherson asked if there are any types of landscaping for new single family residents. Livick stated there is a landscaping guideline.

Gar Salsgaber, Morro Bay resident asked about percolating systems.

Gordon Thomas suggested replacing lawns with fake lawns as it will kill weeds, let rain infiltrate, and is a good way to conserve water.

Livick stated anyone who wants to provide comments can email staff.

#### ADJOURNMENT

The meeting adjourned at 7:12 p.m. to the next regularly scheduled Public Works Advisory Board Meeting at the Veteran's Hall, 209 Surf St., on Thursday, April 17, 2014 at 6:00 p.m.

AGENDA ITEM:     A-2    

DATE:     June 19, 2014    

ACTION:                                     

SYNOPSIS MINUTES – MORRO BAY PUBLIC WORKS ADVISORY BOARD  
MEETING – APRIL 17, 2014  
VETERAN’S HALL – 6:00 P.M.

Chairperson Makowetski called the meeting to order at 6:00 p.m.

PRESENT:	Matt Makowetski	Chairperson
	Ron Burkhart	Vice-Chairperson
	Janith Goldman	Board Member
	Marlys McPherson	Board Member
	Deborah Owen	Board Member
	David Sozinho	Board Member
STAFF:	Rob Livick	Public Services Director
	Rick Sauerwein	Capital Projects Manager
	Barry Rands	Associate Civil Engineer

ESTABLISH QUORUM AND CALL TO ORDER  
MOMENT OF SILENCE/PLEDGE OF ALLEGIANCE  
ANNOUNCEMENTS/PRESENTATIONS

PUBLIC COMMENT

Chairperson Makowetski opened Public Comment period.

Robert Davis, Morro Bay Bike Committee representative, presented the Board with a copy of the bike map noting it was a collaborative effort with SLOCOG Rideshare, the Public Services Department, Hay Printing, the SLO Bicycle Club and the Tourism Bureau.

Jim Pauly, Morro Bay resident, stated he would like see all streets in the hillside area above Ironwood be done in the upcoming fiscal year and suggested when working on the streets to underground utilities.

Chairperson Makowetski stated he received e-mails from Nancy Bast, resident on Fairview, stating she would like speed control signs posted in her area with MPH painted on the streets, and from Blue Heron Trailer Park residents expressing concern with paving in the trailer park.

Chairperson Makowetski closed Public Comment period.

A. CONSENT CALENDAR

A-1 Approval of Minutes of February 29, 2014 Meeting  
Recommendation: Approve minutes.

**MOTION:** Board Member Shively moved to approve the minutes. The motion was seconded by Vice Chairperson Burkhart and carried unanimously. (7-0)

A-2 Director's Report – Verbal Report  
Recommendation: Receive and file.

Boardmember Goldman asked if the average water usage listed of 90 gal per day per person is low. Livick replied it is low for California noting the central coast is among the lowest in the State.

Boardmember Shively asked if the sidewalks on Beach Street between Main Street and the Embarcadero were existing or if they are all brand new. Livick replied they are all new sidewalks.

Boardmember McPherson asked if the water conservation efforts are enough or if more is needed. Livick replied people have done what is reasonable and the City has seen a reasonable reduction in water use for this water year.

Burkhart asked how citizens contact the city regarding pot holes. Livick stated Let Us Know on the City's website is the correct way to contact the city regarding issues.

Boardmember Sozinho asked for an update on the permit from the California Coastal Commission for the Desalination plant. Livick stated the City is working the Commission on providing information requested and is looking at an outside firm to get the process moving forward.

Chairperson Makowetski asked is a water year. Livick stated the State Water program uses the calendar year and the County is based on rain cycle which runs from June to May. Makowetski stated he met with Bruce Keogh of the Wastewater Treatment Plant, noting that the City would like people to not throw away napkins in the toilet. Livick stated any woven product like makeup wipes, floor mop wipes and the like should not be put in the toilet.

Chairperson Makowetski asked where the sidewalk projects are going to be installed. Sauerwein stated Beach Street, Main south of Pacific, Pacific at Main, Dunes between Monterey and Main, and Main just north of Dunes. Livick noted these projects were funded through CDBG program for gap closures.

B. OLD BUSINESS - None

C. NEW BUSINESS

C-1 City Participation in FEMA's Community Rating System

Barry Rands presented the FEMA staff report.

Boardmember McPherson, Rands and Livick discussed the Flood Plain Ordinance and what City facilities are located in the flood plain.

Boardmember Shively and Rands discussed the vertical datum changes, how many revisions have been made to the ordinance since original adoption, whether or not the acreage in the flood plain increased with the revision, and where most of the City's flood plains are located.

Boardmember Sozinho and Rands discussed the percentage of residential versus commercial properties in the flood plain.

Boardmember Goldman and Rands discussed how the City could increase its rating.

Boardmembers Owen, Shively and staff discussed what constitutes insurable flooding with FEMA.

## C-2 Seimens Presentation: Energy and Cost Savings

Ernest Kim, Seimens representative, presented the Energy Efficiency and Modernization Project report.

Boardmember Burkhart, Livick and Kim discussed customer billing as it relates to more accurately measuring water useage and its impact on future customer rate increases.

Boardmember Goldman stated her support for the project.

Boardmember Sozinho and Kim discussed financing options, timing for implementation, and local job opportunities.

Boardmember Shively and Kim discussed who lines up the financing for the City, how meter reading cost savings were calculated, and interior heating and lighting savings.

Boardmember McPherson and Kim discussed the percentage of cost savings coming from water meters versus the other facility infrastructure changes, who owns the water meters and whether or not additional items could be looked at in the more detailed audit.

Chairperson Makowetski and Kim discussed the financial cost to the City if it does not go through with the project after the investment grade audit is completed.

Vice Chairperson Burkhart and Kim discussed the cost savings, including how they are calculated.

Sauerwein and Kim discussed who is at risk for changes to the baseline usage. Kim noted it would be Seimens.

Boardmember Shively and Kim discussed automatic meter readers and how they work, noting it is wireless.

Boardmember Owen stated she is supportive of recommending this to the City Council for further review noting she likes that the City is trying to be proactive instead of reactive.

Chairperson Makowetski and Livick discussed the benefits of moving forward with the project.

Vice Chairperson Burkhart, Livick and Sauerwein discussed whether or not other companies were looked at for the same type of project.

**MOTION:** Boardmember Shively moved to recommend the City Council initiate a letter of intent to Seimens. The motion was seconded by Boardmember Goldman and passed. (6-0-1, Vice Chairperson Burkhart abstained)

## C-3 Approval of the Updated Sewer System Management Plan

Bruce Keogh presented the staff report.

Chairperson Makowetski and Keogh discussed upcoming capital improvements.

Boardmember Shively, Keogh and Sauerwein discussed whether or not a head works would be used when the plant moves.

Keogh stated members of the public as well as the Board are welcome to tour the plant.

**MOTION:** Boardmember Shively moved to recommend the City Council approve the updated Sewer System Management Plan as written. Boardmember McPherson seconded and the motion passed unanimously. (7-0)

#### C-4 Review of List from Morro Bay Citizens Bike Committee List of Unmet Bicycle Needs

Livick presented the staff report.

Chairperson Makowetski opened Public Comment period.

Robert Davis, Morro Bay Bike Committee Chair, expressed appreciation to Livick for taking out the bollards, noting there may be better ways to prevent cars from entering the bike path. He requested signs be put up prohibiting golf carts on bike paths and request placing the pavement repair of the Class 1 bike path from Coral, Morro Bay High School and the PG&E driveway on the high priority list using risk management funds.

Caitlin Sullivan, Morro Bay resident, stated she almost hit a pole on a bike path she was riding on when she looked away for just a couple of seconds.

Dave Aubrect, San Luis Obispo Bike Club Bicycle Advocate, expressed excitement about the bike path for the Morro Creek Bridge project, the repainting of lane striping and agreed with Davis about repairing the Class 1 path through Cloisters and the High School. He requested more bike parking be installed and stated the area is a mecca for bicycle tourism.

Chairperson Makowetski closed Public Comment period.

Boardmember Shively stated supports the idea of installing bike corrals but would also like to see enforcement of them and citing those who park their bike on the sidewalk and not in the corral.

Boardmember Owen and Livick discussed how the projects were ranked.

Boardmember Shively and Livick discussed bike corrals versus striping the area for bike parking. Livick noted the City has a bike rack donation program.

Boardmember McPherson asked if the Morro Bay Bicycle Committee has ranked the projects or have preferences.

Boardmembers, Livick and Davis discussed projects and the Board identified priorities to include:

1. Replace bollards in the center of Class I bike paths with flexible delineator posts.
2. Provide more bike parking facilities at popular destinations.
3. Address tree root encroachment underneath the Class I multi-use trail from Main Street to the Cloisters.
4. Extend the Harborwalk north from Morro Creek to south end of the Morro Bay-Cayucos connector.
5. Refresh bike lane painting as needed throughout the City.

**MOTION:** Boardmember Burkhart moved to forward the Unmet Bicycle Needs list to the City Council with priority projects being numbers 2, 3, 6, 10 and 11. Boardmember McPherson seconded the motion and the motion passed unanimously. (7-0)

C-5 Streets Summit: A Review of the 2013/2014 Activities and Recommendations for Future Work

Sauerwein presented the street maintenance priorities report.

Boardmember Shively and staff discussed ADA and pedestrian access in relation to north Morro Bay and potential use of funding for streets projects from the water fund.

Boardmember Sozinho expressed appreciation that street work is distributed throughout the City and not just in one area.

Boardmember Goldman and staff discussed how the street work would be funded.

Chairperson Makowetski and Sauerwein discussed the list of streets worked on 2013/2014.

**MOTION:** Boardmember McPherson moved to submit the Street Summit Review of 2013/2014 Activities and Recommendations for Future Work to the City Council as written. Boardmember Shively seconded the motion and the motion passed unanimously. (7-0)

D. FUTURE AGENDA ITEMS

- WWTP Tour

E. ADJOURNMENT

Adjourn at 8:44 p.m. to the next Public Works Advisory Board meeting at the Veteran's Memorial Building, 209 Surf Street, on **Thursday, June 19, 2014 at 6:00 p.m.**

PUBLIC WORKS ADVISORY BOARD  
 City of Morro Bay, Department of Public Services  
**Director's Report / Information Items**  
 Prepared: 6/16/2014

<b>AGENDA NO.:</b> <u><b>A-3</b></u>  <b>DATE:</b> <u><b>6/19/2014</b></u>
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<b>Category</b>	<b>Information Item</b>	<b>Staff Contact</b>	<b>Status</b>
Transit	Morro Bay Transit and Trolley	Janeen Burlingame	<p>Trolley: The 2014 Trolley season began Memorial Day weekend. The Tourism Bureau has partnered with the City to provide free trolley rides to its hotel patrons (does not include the camprgrounds, travel trailer parks or vacation rentals as the program is funded through monies from the Tourism Business Improvement District and these lodging types are not part of the TBID).</p> <p>MBT: The Youth Ride Free program for 2014 will run from June 15 through August 15 where K-12 students can ride fixed route transit throughout the county for free (does not include trolley or demand response services).</p>

Category	Information Item	Staff Contact	Status
Wastewater	NEW WRF  MMRP	Bruce Keogh, Rob Livick	<p>The City has continued to pursue the siting of a new Water Reclamation Facility (WRF). It is the City's goal to have the WRF constructed and operational the five year time frame of the next operational National Pollution Discharge Elimination System (NPDES) permit for the existing plant. The City anticipates the Regional Water Quality Control Board (RWQCB) will issue the permit sometime late 2014 or early 2015. The City has continued to work with John Rickenbach and his team on alternative WRF sites for final site selection. At the May 13 City Council meeting the Council approved the New Water Reclamation Facility Project Report developed by John Rickenbach and his project team. The Report recommends the Rancho Colina site on Highway 41 as the preferred site for a new WRF. The City is also researching the concept of a regional treatment facility located at the California Mens Colony. The Rickenbach team will bring a report back to the Council in late summer recommending the preferred site for the new WRF. The City has also announced the formation of a Water Reclamation Facility Citizens Advisory committee to solicit citizen input on the siting and development of the new WRF. The City has also contracted with the Independent Public Financial Advisory firm, Bartle Wells, to conduct a Water and Sewer Rate Study. City staff anticipates presenting the preliminary results of the rate study to the Public Works Advisory Board in August and Council in September. Additional information on the WRF project is available on the City's website (<a href="http://www.morrobay.ca.us/newwrf">www.morrobay.ca.us/newwrf</a>).</p> <p>The City and District have continued to work on a variety of maintenance projects including new headwork's equipment and digester sandblasting and recoating. Future projects this year include installation of headwork's equipment and installation of new chlorine contact chamber equipment, see City Council agenda from 6-10-2014</p>

Category	Information Item	Staff Contact	Status																																																																																																																
Water	Resource Management, Operations	Rob Livick, Jamie James	<p>The City Council at its May 13, 2014, did approve Resolution 32-14 that set up a water allocation offset program including the option of paying an in-lieu fee of \$2,900/WEU.</p> <p>City Council did approve a modification to the conservation regulations allowing use of hoses with spring loaded auto shutoff for vehicle, vessel and dock rinsing.</p> <p>Statistics</p> <table border="1"> <thead> <tr> <th></th> <th>Jan-14</th> <th>Feb-14</th> <th>Mar-14</th> <th>Apr-14</th> <th>May-14</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td colspan="7" style="text-align: center;"><b>Million Gallons</b></td> </tr> <tr> <td>Morro Basin</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Chorro Basin</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>R/O</td> <td>0.69</td> <td>0.96</td> <td>1.92</td> <td>1.48</td> <td>1.67</td> <td>6.71</td> </tr> <tr> <td>State Water</td> <td>34.69</td> <td>26.23</td> <td>28.36</td> <td>30.03</td> <td>32.24</td> <td>151.55</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>35.37</b></td> <td><b>27.19</b></td> <td><b>30.28</b></td> <td><b>31.51</b></td> <td><b>33.91</b></td> <td><b>158.27</b></td> </tr> <tr> <td colspan="7" style="text-align: center;"><b>Gallons/Day</b></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">Average</td> </tr> <tr> <td>Morro Basin</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Chorro Basin</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>R/O</td> <td>22,106.45</td> <td>34,207.14</td> <td>61,967.74</td> <td>49,294.93</td> <td>55,681.47</td> <td>44,651.55</td> </tr> <tr> <td>State Water</td> <td>1,118,977.42</td> <td>936,896.43</td> <td>914,948.39</td> <td>1,001,107.03</td> <td>1,074,685.90</td> <td>1,009,323.03</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>1,141,083.87</b></td> <td><b>971,103.57</b></td> <td><b>976,916.13</b></td> <td><b>1,050,401.97</b></td> <td><b>1,130,367.37</b></td> <td><b>1,053,974.58</b></td> </tr> <tr> <td>Montly Rain Total</td> <td>-</td> <td>5.06</td> <td>0.72</td> <td>1.11</td> <td>-</td> <td>6.89</td> </tr> <tr> <td>Gal/person/day</td> <td>106.01</td> <td>90.22</td> <td>90.76</td> <td>97.58</td> <td>105.01</td> <td>97.92</td> </tr> </tbody> </table> <p style="text-align: center;">= After water conservation declaration</p>		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Total	<b>Million Gallons</b>							Morro Basin	-	-	-			-	Chorro Basin	-	-	-			-	R/O	0.69	0.96	1.92	1.48	1.67	6.71	State Water	34.69	26.23	28.36	30.03	32.24	151.55	<b>TOTAL</b>	<b>35.37</b>	<b>27.19</b>	<b>30.28</b>	<b>31.51</b>	<b>33.91</b>	<b>158.27</b>	<b>Gallons/Day</b>													Average	Morro Basin	-	-	-			-	Chorro Basin	-	-	-			-	R/O	22,106.45	34,207.14	61,967.74	49,294.93	55,681.47	44,651.55	State Water	1,118,977.42	936,896.43	914,948.39	1,001,107.03	1,074,685.90	1,009,323.03	<b>TOTAL</b>	<b>1,141,083.87</b>	<b>971,103.57</b>	<b>976,916.13</b>	<b>1,050,401.97</b>	<b>1,130,367.37</b>	<b>1,053,974.58</b>	Montly Rain Total	-	5.06	0.72	1.11	-	6.89	Gal/person/day	106.01	90.22	90.76	97.58	105.01	97.92
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Collection System Capital Projects	Collection System	Bruce Keogh Rob Livick	Continue to work on Manhole and collection system rehab projects.																																																																																																																



Category	Information Item	Staff Contact	Status
Streets/Sidewalks/ Storm Drain Maintenance	Local Street Maintenance Projects	Mike Wilcox, R&P	Street, Sidewalk, Street Tree and Storm drain maintenance has shifted to the Recreation and Parks Maintenance Division as of July 1, 2010. If you have street, street tree or storm drain maintenance issues please call 772-6278 so that it can be added to the list of work.  The City will still be patching potholes and the best way to notify the City regarding a pothole that needs attention is to use our E-Notify system (on the City's website <a href="http://www.morro-bay.ca.us">www.morro-bay.ca.us</a> , click on City Departments, then on Recreation and Parks to the E-Request Form or <a href="http://morro-bay.ca.us/erequest">http://morro-bay.ca.us/erequest</a> ). Upon receipt, those E-Requests will be reviewed, cataloged and entered into our database. Finally, the repairs will be scheduled. In the future, the City will be adding to the website a list or "Street Maintenance Queue" so you will be able to monitor the progress and see when your pothole may be repaired.
	Pavement Management Plan	Sauerwein/Whelan	List of potential is presented in the draft FY 2014/2014 Budget document
	Morro Creek Bridge	Sauerwein/Rands	The project is proceeding forward per the schedule. The project is scheduled to receive funding at the June 25, 2014 meeting of the California Transportation Commission  Project was reviewed by CCC and was issued a de Minimus Waiver.
Street Trees	Urban Forest Plan	Hanson	Was heard at City Council April 8, 2014, Going back for resolution adoption at a future meeting.
Misc			<b>Notify Me:</b> Sign up for Notify Me on the City's Website for notification of Council, Boards and Commissions information. Notify Me can be accessed from a link on the City's Homepage.  <b>Let Us Know:</b> The City has added a new feature to the website, Let Us Know, which is replacing the Citizen E-Request link on the City's Homepage.  With Let Us Know, citizens can submit a compliment, request, or report a concern to the City for predetermined issues without the need to phone the City during business hours (for example: reporting a pothole).  Staff can also add requests to Let Us Know for someone over the phone or in the office if they do not have access to a computer. Each category in Let Us Know is assigned to the appropriate staff member to handle so citizens don't have to figure out what department to contact for an issue they need to report on.

**\* Please contact individual staff members prior to the meeting if possible for more detailed information.**

## SAN LUIS OBISPO COUNCIL OF GOVERNMENTS

### STAFF REPORT

**MEETING DATE:** June 4, 2014

**ITEM:** B-3

**SUBJECT:** Draft 2014 Regional Transportation Plan Issues – Financial Assumptions, Project Prioritization Criteria, Proposed Projects

#### SUMMARY

This report is intended to summarize and solicit SLOCOG Board feedback on several key elements of the Draft 2014 Regional Transportation Plan (RTP) development.

- Financial Assumptions (See Attachment A) – there exist a need to revisit the assumptions identified last January regarding the anticipated revenues that support the projects in the RTP. The RTP is required by federal law to be "constrained to reasonably expected revenue." Projected revenues serve as a capacity parameter to determine the overall amount of long-term and short-term transportation investments the region can anticipate making without over-expending or becoming unconstrained.
- Project Prioritization Criteria – Federal rules require that SLOCOG describe how planning, policy, and investment activities address federal planning factors. The prioritization criteria are designed around these factors and will help delineate which highway street and road projects will be listed in the short, mid and long term categories of the RTP. We propose to cull the projects listed in Attachment B and focus on regionally significant projects, applying the prioritization criteria by project type (Highway Projects; Routes of Regional Significance; Active Transportation, etc.). Each project would be scored against the criteria for a potential total of 150 points. The prioritization criteria is conceptual in nature and is not intended to overlap or conflict with the more quantitative process of the US 101 Mobility Plan. This is the first time we've done this for our RTP.
- Proposed Projects (See Attachment B) - Planned improvements submitted by member agencies and Caltrans are identified for consideration in the RTP (Note that the US 101 Mobility Study projects have not yet been integrated into this list). The list will be examined closely using the criteria (Table 1, Page B-3-4) to determine their proposed planned horizon (short, mid, or long term). Member agency short-term requests total \$182M; mid-term requests total \$201M; long-term requests total \$221M; and the unconstrained list comes in at @\$2.36 billion. Caltrans' District System Management Plan adds another \$1.03 billion. The total Highway, Street and Road list is @\$4 billion. Transit projects add an additional \$589 million for a total of approximately \$4.6 billion requested for this RTP update. Revenues are currently projected at @ \$2.15B – about \$1.85B less than the identified need.

The evaluation of the projects listed in Attachment C using the criteria discussed in Attachment B, along with the integration of the US 101 Mobility Study project priorities will require additional time to organize into a fiscally constrained short, mid and long range framework . In addition, difficulties in completing the land use and traffic models for development of the Sustainable Communities Strategy (SCS) have put us behind schedule. Staff intends on bringing a list of ranked projects and the draft SCS for review and comment in August – thus moving the planned release of the draft document to September.

#### RECOMMENDATIONS

**Staff:** Review and Comment

**TTAC:** To be provided in Addendum

**CTAC:** To be provided in Addendum

## **Discussion**

### **Financial Assumptions (Attachment A)**

This component of the staff report adds a discussion of anticipated Cap-and-Trade revenues that are currently being considered by the state, as well as; an additional \$200M for high priority improvements on Highway 101; and \$25M for transit capital improvements. The total identified funding for the RTP is \$2,152 billion.

Under a “Reasonably Expected Revenue” assumption it is anticipated that Cap-and-Trade revenues of \$1.5B/year would be available statewide over the next 20 years. It is estimated that nearly \$100M/year would be available for Sustainable Communities related programs statewide, one fourth of this revenue would be directed to disadvantaged communities, resulting in \$75M for distribution to MPOs, and nearly \$133M/yr for Transit.

Considering that SLOCOG typically receives about 1% by formula from the statewide RTIP and 0.4% from STA (State Transit Assistance); and, assuming that the same percentages are held, \$750k would be available each year for SCS purposes (50% for Active Transportation and 50% for Street and Road Improvement purposes) and \$530,000 for Transit purposes.

### **Project Prioritization Criteria (See Table 1 on page B-3-4)**

Federal rules require SLOCOG describe how planning, policy, and investment activities address eight federal planning factors. The RTP describes how the factors are addressed. The planning factors are:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency;
2. Increase safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase the accessibility and mobility of people and freight;
5. Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient management and operations;
8. Emphasize the preservation of the existing transportation system.

Informed by the aforementioned factors and the 2014 RTP goals the project evaluation criteria (Attachment B) are one element of a multistep process used to develop the revenue constrained multimodal transportation network for the RTP. Project rankings; along with other factors such as funding availability, project readiness, and overall network connectivity; will be considered when developing the 2014 RTP.

Prior to the ranking and prioritization of transportation improvements, projects are categorized by the type of facility.

**Highway Corridors** – SLOCOG’s US 101 Mobility Plan, as discussed in Agenda Item A-1, will develop a quantitative process and set of metrics to prioritize projects in the four focus study segments along US 101. The remaining projects along the US 101 corridor outside of the four focus study segments, as well as the other State Highways, will be prioritized based on the criteria presented in Attachment B; qualitatively assessing factors such as travel time savings, access to employment, goods movement, smart growth, and transit integration, to name a few.

Regional Arterials/Routes of Regional Significance (RORS). These routes constitute that part of the existing and proposed local street and road network which, in conjunction with the system of highways and transit services, provides for a significant amount of mobility throughout the region. RORS define existing and proposed streets and roads that are eligible for SLOCOG fund allocations and the road network will be updated as part of the 2014 RTP. RORS are longer continuous routes that provide accessibility and connectivity between communities within the region and which also may allow sub regional trips to avoid highway travel.

- RORS provide parallel capacity to high-volume corridors;
- provide direct connection between highways or other regional arterials;
- provide connectivity to communities within the region;
- connect major activity centers; and,
- provide all or part of the route for existing or planned regional transit service.

Due to the restricted levels of funding for the twenty-year planning horizon, threshold criteria are considered before prioritizing improvements. Local projects that don't meet the above definition (i.e. project not on a State Highway or Regional Arterial/Routes of Regional Significance) will not be prioritized for inclusion in the RTP. Also excluded from consideration are improvements required as part of a land use development activity.

After the screening and prioritization of planned improvements, the process to constrain the improvements by available funding occurs. Page B-3-10 of the staff report identifies funding availability by allowable use. In August, it is staff's intent to provide the SLOCOG Board with a draft constrained twenty-year list of projects that are reasonably expected to be funded.

#### Proposed Projects (Attachment B)

Each jurisdiction and Caltrans were asked to identify new projects (\$125M worth) and review their previously proposed projects to update costs, scope and the anticipated timeline. The revisions resulted in member agency short-term requests of \$182M; mid-term requests total \$201M; long-term requests total \$221M; and the unconstrained list weighs in at \$2.36 billion. Caltrans' District System Management Plan adds approximately \$1.03 billion to the list of improvement needs. Some duplication exists in Attachment C and further reconciliation and clarification of the list will occur. A \$1.85B gap exists between the currently identified revenue of @\$2.15B against the \$4.0B identified need

Staff will be applying the project prioritization criteria identified in Attachment B to determine where projects will likely fall within the anticipated short, mid and long range lists; with the remainder moving to the unconstrained category. It should be noted that most of the short-range funding has been committed to projects already - based upon previous programming decisions of the SLOCOG Board. See Attachment B for the full list.

**Table 1**  
**Conceptual Prioritization Criteria Based on MAP-21 Performance Goals**

**I. MOBILITY & ACCESSIBILITY**

**25 pts**

Does improvement support projects and programs to maximize mobility and the efficient movement of goods?

- ◆ Increases throughput
- ◆ Benefits daily person trips
- ◆ Reduces Vehicle Miles Traveled
- ◆ Reduces and/or eliminates periods of congestion
- ◆ Improves access to evacuation routes
- ◆ Improves alt/parallel route system
- ◆ Complete streets/multi-modal/liveable community

**II. SAFETY AND SECURITY**

**25 pts**

Does the improvement develop and implement effective strategies to improve safety and security

- ◆ Is it in an area with a high accident rate?
- ◆ Improvement will change safety (do-nothing vs build)

**III. INFRASTRUCTURE CONDITION**

**25 pts**

Does the improvement extend the useful life of the system?

- ◆ Extends useful life of facility
- ◆ Maintains or improves the PCI (pavement condition index)

**IV. ECONOMIC VITALITY**

**25 pts**

Does the improvement support the efficient movement of goods and services and the economic vitality of the region?

- ◆ Highway is on major freight route (% trucks)
- ◆ Project / Improvement serves goods movement on a trade route
- ◆ Improves access to jobs; economic centers
- ◆ Serves a Target Development Area
- ◆ Serves existing or planned activity area

**V. CONNECTIVITY & INTEGRATION**

**25 pts**

Does the improvement improve system integration and connectivity between communities for all users of the system?

- ◆ Eliminates gap in facility or service
- ◆ Improves modal integration
- ◆ Provides a critical link that creates a secondary route

**VI. ENVIRONMENTAL SUSTAINABILITY**

**25 pts**

Does the improvement support action to reduce greenhouse gas emissions and protect environmental resources?

- ◆ Protects/conserves open space and/or ag lands
- ◆ Reduces GHG emissions; decreases VMT
- ◆ Improves integration of land use and mobility
- ◆ Improves livable, walkable communities

## Attachment A

### Financial Chapter – Existing and Potential State Funding Sources and Programs (New information on Cap-and-Trade for integration)

#### Other State Funding Sources for Transportation:

##### California's Cap-and-Trade

Cap-and-Trade is a new funding source. Legislation authorized, and the Air Resource Board now collects, fees from the state's largest GHG emitters. The Cap-and-Trade Program is a new state funding program to "be used to reduce GHG emissions and, to the extent feasible, achieve co-benefits such as job creation, air quality improvements, and public health benefits, (AB 1532, Perez, approved in 2012). As a new fee, historical trends are unavailable to predict exactly the amount of funds collected. SLOCOG's assumptions are that the statewide program will collect \$1.5B each year of its life.

#### What Is Cap-and-Trade?

**Background:** In order to fund administrative activities associated with implementing the plan, AB 32 authorized ARB to assess a fee on the state's largest GHG emitters. The legislation defined a market-based mechanism as a system that includes an annually declining limit on GHG emissions, as well as a trading component whereby sources of GHG emissions may buy and sell carbon allowances in order to comply with the regulation. Such a system is commonly referred to as a cap-and-trade program.

**The Concept of the Cap:** A cap-and-trade program sets a limit or cap on aggregate emissions. Typically, the cap declines over time, ultimately arriving at the target emission level. In order to operationalize the cap, the regulator administering the program creates allowances equal to the numeric value of the cap. The regulator then requires specified emitters to obtain allowances equal to their total emissions in a given period of time. Because the cap declines and allowances become more scarce over time, allowance would be expected to increase. As allowances become more expensive, regulated parties have a greater incentive to find ways to reduce their emissions in order to avoid having to purchase as many of the relatively more expensive allowances. Consequently, to the extent that it is less expensive for a regulated entity to reduce its emissions than it is to purchase allowances, the entity will reduce its emissions. As such, it is the supply and demand for allowances, affected by the scarcity of allowances created by the declining cap that forces the achievement of the environmental goal of reducing emissions to a targeted level.

ARB adopted a cap-and-trade regulation that places a cap on aggregate GHG emissions from entities responsible for roughly 85 percent of California's total GHG emissions. While these entities are not assigned an individual reduction target, entities that emit at least 25,000 metric tons or more of carbon dioxide equivalent (CO<sub>2</sub>e) per year are subject to the cap-and-trade regulation and are therefore considered to be "covered entities." When the program is fully operational, approximately 600 of the state's largest emitters of GHGs will be subject to the regulation, including oil producers, refiners, and electricity generators. In order to comply with the regulation, a covered entity must obtain one allowance (or equivalent thereof) for every metric ton of CO<sub>2</sub>e that it emits during a given compliance period.

Under ARB's cap-and-trade program, covered entities have an opportunity to obtain allowances in multiple ways. The ARB has designed its cap-and-trade program to provide a portion of allowances for free, while another portion are available for purchase at quarterly auctions. Covered entities also have the opportunity to trade allowances in the open market. Over time, the cap on aggregate annual emissions will gradually decline from 409 million metric tons of CO<sub>2</sub>e in 2012 to 341 million metric tons of CO<sub>2</sub>e in 2020.

**Future Auction Revenues:** The amount of revenue that future allowance auctions will generate will depend on the price of allowances and the number of allowances purchased versus allocated for free. The price of allowances could range greatly depending on demand for allowances relative to the cost of directly reducing GHG emissions, the state of the economy, and other factors. The ARB has adopted regulations to keep auction prices within a certain range by setting a minimum and maximum price for allowances sold at auctions—from \$10 per ton of emissions to \$40 per ton of emissions.

California's cap-and-trade program is expected to raise billions of dollars in auction revenues from 2012 through 2020. The actual amount of revenue that will be raised is difficult to predict, particularly because of the uncertainty about future allowance prices. Using ARB's floor and ceiling prices for allowances, and assuming that ARB provides 60 percent of all allowance for free, the total cap-and-trade revenues from all auctions through 2020 could range from \$12 billion to \$45 billion. Several economists who have evaluated California's cap-and-trade program have estimated that, over the life of the program, average allowance price may be in the \$15 to \$20 range. If this were to occur, total revenue for the program through 2020 could be roughly \$15 billion.

*Source: Legislative Analyst's Office: The 2014-15 Budget: Cap-and-Trade Auction Revenue Expenditure Plan, excerpts, Feb. 2014.*

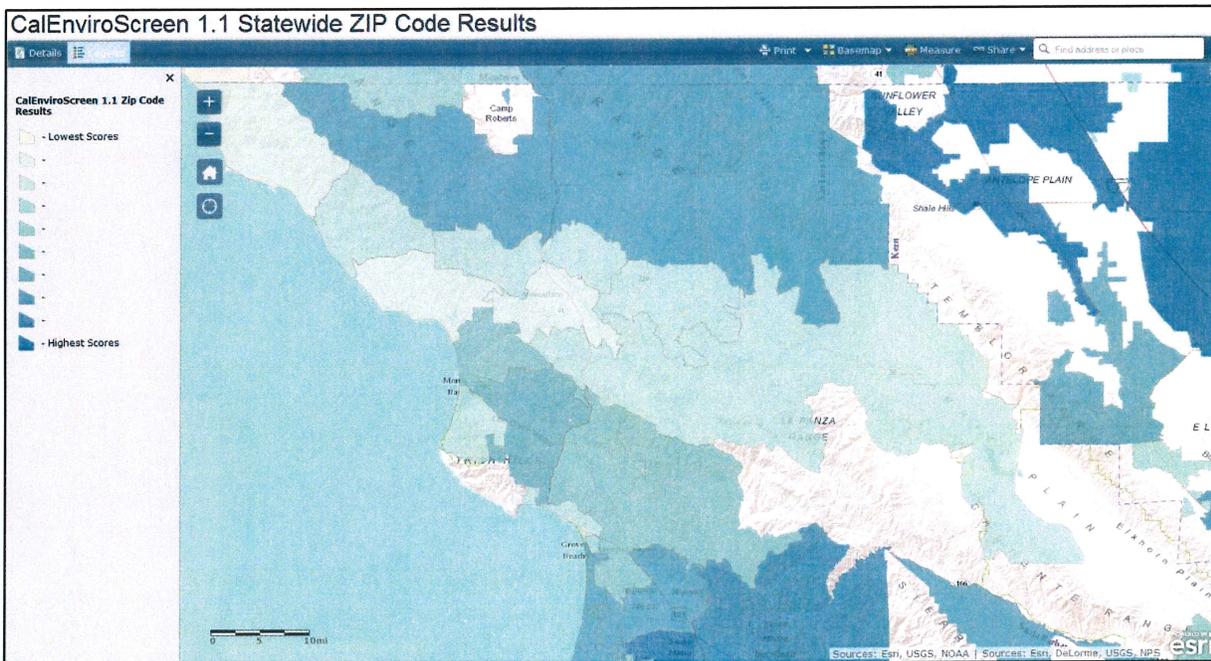
## State Grant and Funding Programs Cap-and-Trade Program

The Cap-and-Trade revenue stream is the sole funding source for the Cap-and-Trade Program. Final legislation is still pending to guide the program's expenditures, but several bills have provided varying levels of expectations.

*SB 535 (de León, draft legislation)* requires that 25 percent of auction revenue be used to benefit disadvantaged communities. CalEPA has defined disadvantaged communities through a framework known as the CalEnviroScreen. The map below displays zero zip codes in the San Luis Obispo region fall within the highest or second highest scoring of disadvantaged communities.

Added  
1.28M/yr.

Existing State Legislation allows this revenue collection. Legislation is still needed to determine its distribution and purposes.



AB 574 (Lowenthal, draft legislation), establishes a regional and interregional program structure, similar to the State Transportation Improvement Program (STIP), whereby regional funds would be distributed to metropolitan planning organizations, such as SLOCOG, on the basis of their share of the population, while interregional funds would be administered by the State Transportation Agency, in consultation with the California Transportation Commission (CTC) and the High-Speed Rail Authority. Notably, the bill does not specify a state/regional split. MPOs would be required to establish competitive grant programs that select projects “based on cost- effective greenhouse gas emissions reductions using criteria for evaluating long-term greenhouse gas emissions benefits established by the state [Air Resources] board.” The regional programs would need to adhere to criteria established by ARB (in consultation with the CTC and the Strategic Growth Council) with respect to methods of evaluating, monitoring, and verifying project effectiveness and long-term greenhouse gas reduction impacts

The Governor's 2014-15 Budget Draft (and May revise) proposed to invest \$850 million of Cap-and-Trade auction proceeds to: modernize the state's rail system, including high-speed rail, encourage local communities to develop in a sustainable manner, reduce transportation emissions, increase energy, water, and agricultural efficiency, restore forests in both urban and rural settings, and create incentives for improved recycling. (Governor's 2014-15 Budget, Draft, January 2014, page 7.)

**Figure EPA-01**  
**Cap and Trade Expenditure Plan**  
(Dollars in Millions)

<i>Investment Category</i>	<i>Department</i>	<i>Program</i>	<i>Amount</i>
Sustainable Communities and Clean Transportation	High-Speed Rail Authority/ Caltrans	Rail Modernization	\$300
	Strategic Growth Council	Sustainable Communities	\$100
	Air Resources Board	Low Carbon Transportation	\$200
Energy Efficiency and Clean Energy	Department of Community Services and Development	Energy Efficiency Upgrades/Weatherization	\$80
	Department of General Services	Green State Buildings	\$20
	Department of Food and Agriculture	Agricultural Energy and Operational Efficiency	\$20
	Department of Water Resources	Water Action Plan - Water and Energy Efficiency	\$20
Natural Resources and Waste Diversion	Department of Fish and Wildlife	Water Action Plan - Wetlands and Watershed Restoration	\$30
	Department of Forestry and Fire Protection	Fire Prevention and Urban Forestry Projects	\$50
	Cal Recycle	Waste Diversion	\$30
<b>Total</b>			<b>\$850</b>

*(Governor's 2014-15 Budget, Draft, January 2014, page 105. May Revise)*

The Governor's May budget revision did not include significant modifications. Within the Governor's 2014-15 Budget, Draft, January 2014, the only program that could provide funds to SLOCOG for programming is the Sustainable Communities program (\$100M, 12% of the total). "Selected projects will prioritize disadvantaged communities and will reduce GHG emissions by increasing:

- transit ridership,
- active transportation (walking/biking),
- affordable housing near transit stations,
- preservation of agricultural land, and
- local planning that promotes infill development and reduces the number of vehicle miles traveled..

A much more optimistic expectation is found within Senator Steinberg's Long Term Cap-and-Trade Investment Strategy, dated April 11, 2014.

This proposed legislation assumes \$5B annually to be distributed among eight categories. Transit would receive just over 25% of the total and SCS investments (absent the Affordable Housing investments in disadvantaged communities) would receive just over 17% of the total.

This could result in (assuming 0.4% and 1% of the funds for Transit and SCS, respectively, is received by the region) \$5.2M in Transit per year and 8.8M in SCS funding each year for the San Luis Obispo region.

Blending the two proposals and assuming a more modest \$1.5B available each year, a reasonably expected revenue scenario could result in: meeting off-the-top categories within both proposals, an increase for High Speed Rail (over the Governor's), and including funds for Transit and affordable housing.

<b>FISCAL ILLUSTRATION</b>	
Distribution of Cap-and-Trade, assuming revenue of \$5 billion annually:	
Category	Amount (millions)
<b>I. Affordable Housing and Sustainable Communities</b>	\$1,756
<b>II. Transit</b>	\$1,317
<b>III. High Speed Rail</b>	\$878
<b>IV. Complete Streets</b>	\$439
<b>V. Natural Resource, Water, Waste</b>	\$200
<b>VI. Climate Dividend</b>	\$200
<b>VII. Electric Vehicle Deployment</b>	\$200
<b>VIII. Green Bank Funding</b>	\$10
<b>TOTAL</b>	<b>\$5,000</b>

<b>Governor's 2014/15 draft budget</b>		
Expenditure Categories	%	\$M
Water Action Plan - Wetlands and Watershed Restoration (& Waste)	13%	110
Energy Efficiency Upgrades/Weatherization	9%	80
Low Carbon Transportation	24%	200
Green State Buildings	2%	20
Agricultural Energy and Operational Efficiency	2%	20
Water Action Plan - Water and Energy Efficiency	2%	20
High Speed Rail	35%	300
SCS (max)	12%	100
<b>Total</b>		<b>850</b>

**Conservative**

<b>Blended</b>	
\$M	%
200	
200	
200	
10	
20	
20	
20	
99.6	12%
415	50%
99.6	12%
132.8	16%
83	10%
<b>1500</b>	

**Reasonable**

<b>Steinberg bill (1156)</b>		
\$M	%	Expenditure Categories
200		Natural resource, water, and waste
200		Climate dividend for consumers
200		Electric vehicle deployment
10		Green bank funding
878	20%	Affordable Housing (min)
878	20%	High Speed Rail
878	20%	SCS (max)
1317	30%	Transit
439	10%	Complete Streets
<b>5000</b>		<b>Total</b>

**Optimistic**

**Constrained Projection (Governor’s Proposal):** For the purposes of the RTP, it was assumed that \$850M would be available statewide over the next 10 years; nearly \$100M/year would be available for SCS-related programs statewide, but ¼ would be directed to disadvantaged communities, resulting in \$75M for distribution to MPOs. SLOCOG typically receives about 1% by formula from the statewide RTIP. Assuming that the same percentages are held, \$750k would be available each year for SCS purposes (50% for Active Transportation and 50% for Street and Road Improvement purposes) and no funds for Transit purposes.

**Reasonably Expected Projection:** For the purposes of the RTP, it was assumed that \$1.5B/year would be available statewide over the next 20 years; nearly \$100M/year would be available for SCS-related programs statewide, but ¼ would be directed to disadvantaged communities, resulting in \$75M for distribution to MPOs, and nearly \$133M/yr for Transit.

SLOCOG typically receives about 1% by formula from the statewide RTIP and 0.4% from STA (State Transit Assistance). Assuming that the same percentages are held, \$750k would be available each year for SCS purposes (50% for Active Transportation and 50% for Street and Road Improvement purposes) and \$530,000 for Transit purposes.

	Constrained	Reasonable
Transit	\$0	\$531,200
Active Transp.	\$375,000	\$375,000
SCS	\$375,000	\$375,000
Total	\$750,000	\$1,281,200

The following sections have updated content: Added language, Removed language.

**State Highway Operation and Protection Program (SHOPP)**

For purposes of overall SLOCOG funding projections, the SHOPP (maintenance-only) program is not included in the following revenue projections tables as the funding is allocated directly by the State Department of Transportation. Given the continued State and Federal emphasis on, and anticipated funding support for, ‘fix-it-first’ programs, additional SHOPP funds (for operational improvements) are projected within the Extra-ordinary Funds program. Single-use fund sources -not within the control of the SLOCOG Board- are assumed to seamlessly match with their respective expenditure programs as developed by the responsible agency.

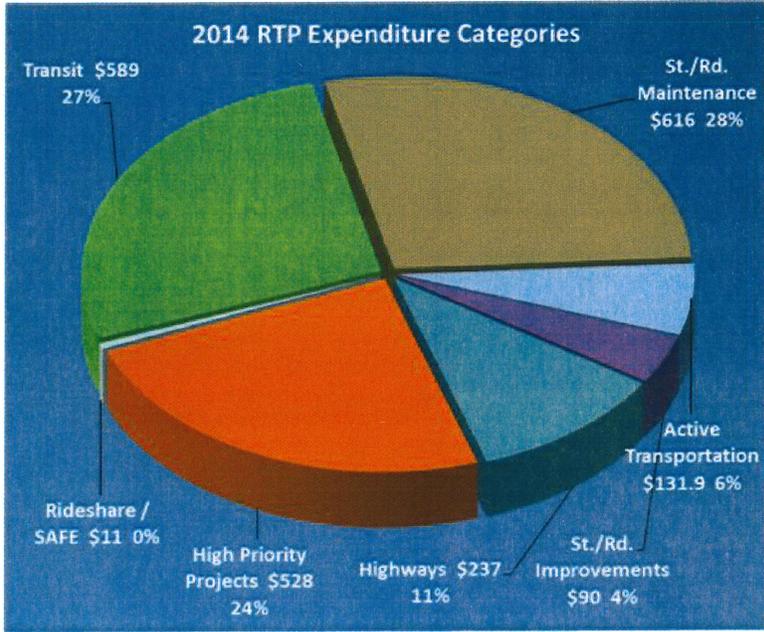
**Extra-ordinary Funds Program**

During the past decade, several unforeseen State and Federal fund sources emerged for high priority projects. These included Transportation Reauthorization earmarks, Annual Appropriations, Federal Stimulus packages (i.e., 2009’s American Recovery and Reinvestment Act), State bond programs (i.e., Proposition 1B: the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006), and now funds from Caltrans’ SHOPP program (for operational improvements). In 2014, Caltrans’ SHOPP program included unexpected funds for a high priority auxiliary lane project on Route 101 within the region. Similarly, the competitive funds from Caltrans’ portion of the STIP, the ITIP, are limited to statewide, high priority projects as well. Most of these funds have been received in support of high priority highway corridors, however, Proposition 1B also provided funds to support Transit.

Extra-ordinary funds (from these or as-yet unknown sources) are assumed to continue to be received for statewide, high-priority projects, and \$25M is anticipated for transit capital improvements.

Projection: For the purposes of the RTP, it was assumed that ~~\$200M~~ \$253M would be available to complete the 46E widening by 2025 in both the Base and Reasonably Expected financial scenarios, and an additional \$50M for mid-term projects on Highway 101 in the Reasonably Expected scenario. Neither scenario includes additional funds in the long term for other high priority projects. Additionally, the Reasonably Expected financial scenario anticipates an additional \$200M for high priority improvements on Highway 101, and \$25M for transit capital improvements.

Updated Figure 8 chart



**Updated Table 1:** Summary Table of all Uses of Revenue and of all Revenue Sources (Reasonably Expected Financial Scenario over 20 years)  
 Changes include: Added Cap-and-Trade program, and increased Extra-ordinary funding by \$303M (for 46E widening project escalations, SHOPP operational improvement funds, and other high priority projects).

Allowable uses							Source			Type	Flex	Match	Fund or Grant Program	Term (\$millions)				Total (\$Ms)		
Active Transp. (Bike/Ped)	High Priority Projects, (i.e., Highway 46)	Highway Improvements (Note 1)	Street & Road Improvements	Street & Road Maintenance	Rideshare / SAFE	Transit	Federal	State	Local	Formula	Competitive	Flexible	Inflexible		Short 1-5	Mid 6-10	Long 11-15	Long 16-20	TOTAL 1-20	
50%	0%	0%	27%	21%	2%	0%	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		none	STP / SHA	19.69	22.82	26.46	30.67	99.64
33%		0%	35%		6%	26%	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		none	CMAQ	12.21	13.48	14.88	16.43	57.00
						100%	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		varies	Fed'l Transit funds	38.60	47.79	59.35	73.91	219.65
100%					0%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		0/12%	ATP	4.78	5.27	5.82	6.43	22.30
29%			29%			42%		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	??	Cap-and-Trade	6.40	6.40	6.40	6.40	25.60
0%	0%	90%	10%		0%	0%		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		none	RTIP	31.85	35.16	38.82	42.86	148.70
						100%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	none	STA	8.49	9.38	10.35	11.43	39.65
						100%		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	none	Prop 1b (Transit)	2.80	0.00	0.00	0.00	2.80
16%	0%	50%	10%	24%		0%			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		none	Local Funds (Transp.)	44.06	48.64	53.71	59.30	205.70
0%	0%	0%	0%	45%	0%	55%			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				none	LTF Total	70.41	85.67	104.23	126.81	387.12
0%	0%	0%	0%	100%	0%	0%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				none	HUTA	79.62	87.91	97.06	107.16	371.75
						100%			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	none	Farebox Revenue	13.54	14.94	16.50	18.22	63.20
10%					90%	0%			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	none	SAFE	1.39	1.46	1.54	1.61	6.00
0%	100%					0%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	??	Extra. Funding (High Priority)	100.00	203.00	100.00	100.00	503.00
\$ 131.9	\$ 503.0	\$ 236.7	\$ 89.7	\$ 616.2	\$ 10.8	\$ 563.8									TOTAL					2152.11
6.1%	23.4%	11.0%	4.2%	28.6%	0.5%	26.2%									Federal					398.59
															State					177.10
															Local					1073.42
															Extra-ordinary					503.00

Note 1: RTIP may be used as match for High Priority Projects (tbd)

Denotes a State source with local agency control.

0% identifies an unfunded, but allowable use. #% identifies the amount of fund program for Allowable use.

**Agenda Item B-3**

**Attachment B**  
**Proposed Projects**

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
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**SHORT**

Arroyo Grande	NEW	Short	Traffic Way/Fair Oaks intersection improvements	Operational Improvements	\$350,000
Arroyo Grande	Short		S Halcyon Rd rehab, restriping for center lane/bike lanes, storm drain, and Green Streets	Bike Lanes, two way left turn lane and Road Diet - S Halcyon Rd. Pavement rehab. Install storm drainage on west side of Halcyon Streets	\$902,000
Arroyo Grande	Short		Fair Oaks center lane and bike lanes; SB 101 Off-Ramps improvements	Installation of a roundabout at the US-101 southbound off-ramp/Fair Oaks Avenue/Orchard Avenue intersection; reconfigure Fair Oaks Avenue from 4 travel lanes to 3 travel lanes with bicycle lanes and a center left turn lane; installation of a bus turnout on Fair Oaks Avenue at Arroyo Grande High School	\$4,550,000
Arroyo Grande	Short		E. Grand and E. Branch Bike improvements	Install bike lanes, sharrows and bike related signage on streets connecting residential uses to commercial areas, parks, public facilities and schools. Streetscape and ped improvements.	\$1,300,000
Arroyo Grande	Short		Regional Center W Branch to Rodeo Drive Creek walk	Extend trail	\$50,000
Arroyo Grande	Short		Route 101 – Brisco/Grand Interchange improvements and Route 101 Brisco Aux Lane (NB)	Replace ramps at Brisco w/ ramps at Old Ranch; modify nb on at Grand into 2-way frontage rd (0A370) and Construct Auxiliary Lanes (48563_)	\$7,600,000
Atascadero	NEW	SHORT	Highway 41 Multi-Purpose Trail	San Gabriel Road to Portola Rd	\$575,000
Atascadero	NEW	SHORT	41West Corridor Improvements - Ph1	Complete streets project, bike lanes, stormwater LID imps.	\$1,500,000
Atascadero	NEW	SHORT	41West Corridor Improvements - Ph2	Complete streets project, bike lanes, stormwater LID imps.	\$2,500,000
Atascadero	NEW	SHORT	Atascadero Creek Pedestrian Bridge	Improve parking at regional entertainment and shopping area	\$1,500,000
Atascadero	Mid	SHORT	North ECR Class II Bike lanes (gap closures)	Construct class II bike facilities along El Camino Real	\$230,000
Atascadero	Unconstrained	SHORT	Route 101/Santa Barbara IC Improvement	Reconstruct interchange s/b ramps	\$3,000,000
Atascadero	Mid	SHORT	Route 101/Del Rio Rd IC Mods	Construct Interchange Imps	\$5,750,000
Atascadero	Short	2015 Construction	Atascadero Creek Walkway	Construct creek walkway	\$225,000
Grover Beach	Short		Atlantic City Avenue Bike Lanes	Restripe to provide bike lanes	
Grover Beach	Short		Longbranch Ave Bike Lanes	Restripe to provide bike lanes	\$33,000
Grover Beach	Short		Mentone Ave Bike Lanes	Restripe to provide bike lanes	\$33,000
Grover Beach	Short		El Camino Real Class II Bike Lanes	Construct Pedestrian/bike trail	\$40,000
Grover Beach	Short		South 4th street Bike Lanes	Restripe to provide bike lanes	\$10,000
Grover Beach	Short		Oak Park bike lanes	Restripe to provide bike lanes	\$10,000
Morro Bay	NEW	Short	Greenwood -Safe Routes to School Improvements	Construct sidewalk/ traffic calming measures	
Morro Bay	Short		North Embarcadero Class II Bikeway	Atascadero Rd. to North Embarcadero, Class II bikeway	\$265,000
Morro Bay	Short		Morro Creek Multi-Use Path (Bridge)	Construct Class I facility over Morro Creek	\$1,500,000
Morro Bay	Short		Morro Bay Harborwalk Improvements	Connect two segments of California Coastal Trail (Virg's Landing Gap)	\$150,000
Paso Robles	Long	short	Union Road improvements	Improve vertical sight dist., turn pockets, bike lanes, and ped paths	\$4,000,000
Paso Robles	Short		South River Road	Construct Class I bike lanes	\$1,500,000
Paso Robles	Short		46E/Union Road intersection operational improvements	Install Interim Improvements	\$10,000,000
Pismo Beach	Mid	Short	Bello Street Historic Bridge	Replace Ped/Bike Pismo Creek Path	\$2,000,000
Pismo Beach	Unconstrained	Short	Pismo Bike/Ped Plan Projects	Construct Various Class I, II, III bikeway improvements and regional pedestrian improvements	\$18,190,000
Pismo Beach	Unconstrained	Short	Price St. Bluff Stabilization	Construct long-term stabilization features on hillside below Price Street to prevent erosion	\$2,700,000
Pismo Beach	Mid	Short	Shell Beach Road Corridor Improvement	Construct streetscape improvements in the CBD of Shell Beach	\$7,500,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
San Luis Obispo City	Mid	Short	Calle Joaquin Park-n-Ride Lot	Construct Public/Private PNR lot	\$750,000
San Luis Obispo City	Mid	Short	Prado Rd Bridge Widen	Widen bridge to four travel lanes (and bike lanes), mitigate creek impacts	\$5,500,000
San Luis Obispo City	Short		Route 1 improvement (HWY 1/Olive Road NB Widening)	Widen Rte 1 n/o bridge to create separate right turn lane and bicycle slot in NB direction	\$400,000
San Luis Obispo City	Short		Route 1 improvement ph1 (Olive St/Rte 1)	Extend SB right turn pocket	\$1,500,000
San Luis Obispo City	Short		Higuera Street Widening	Add second NB through lane at pinch point	\$350,000
San Luis Obispo City	Unconstrained	Short	Prefumo Creek Bike path connector	Construct bike path	\$750,000
San Luis Obispo City	NEW	by 2018	Safety/Operational improvements at California and San Luis Dr.	Construct roundabout....	\$750,000
San Luis Obispo City	NEW	by 2018	Safety/Operational improvements at California and Taft	Construct roundabout....	\$750,000
SLO County General Services	NEW	Short	L Street widening	Closure of K St for the San Miguel Park expansion requires widening of L Street to provide alternate north-south access.	\$450,000
SLO County General Services	NEW	Short	Higuera Street Center LTL at the Octagon Barn	Future expansion of the Octagon Barn center and Bob Jones trailhead required a center left turn lane be installed on Higuera St	\$461,800
SLO County General Services	NEW	Short	Cave Landing Trail	Connecting trail between Cave Landing Rd.in Avila Beach and Shell Beach, including parking lot improvements and improved beach access	\$1,500,000
SLO County Public Works	Mid	Short	Price Canyon Road Shoulders phase 2	Widen and construct Bike Lanes	\$7,381,000
SLO County Public Works	Mid	Short	Halcyon/Route 1 Intersection Improvements	Construct improvements	\$5,000,000
SLO County Public Works	Mid	Short	San Juan Creek Pedestrian Bridge	Provide pedestrian access across San Juan Creek	\$1,000,000
SLO County Public Works	Unconstrained	Short	La Panza Road Widening	Add shoulders	\$1,600,000
SLO County Public Works	NEW	Short	Main Street at Santa Rosa Creek, BRLO-5949(065)	Reconstruct Main Street Bridge	\$6,618,719
SLO County Public Works	NEW	Short	River Grove Drive at Estrella River, Bridge No. 49C0307	Bridge replacement project	\$5,181,205
SLO County Public Works	NEW	Short	Branch Mill Road at Tar Spring Creek, Bridge No. 49C0143	Bridge replacement project	\$4,144,916
SLO County Public Works	NEW	Short	Geneseo Road at Huer Huero Creek, Low Water Crossing Replacement, Bridge No BRLO-5949(120)	Bridge replacement project	\$7,100,341
SLO County Public Works	NEW	Short	Air Park Drive Bridge at Oceano Beach Lagoon, Bridge No. 49C0125	Bridge replacement project	\$1,636,009
SLO County Public Works	NEW	Short	Cypress Mountain Road at Klau Creek, Bridge No. 49C0033	Bridge replacement project	\$1,556,517
SLO County Public Works	NEW	Short	Huasna Road at Huasna River, Bridge No. 49C0274	Bridge replacement project	\$5,694,160
SLO County Public Works	NEW	Short	El Camino Real at Santa Margarita Creek, Bridge No. 49C0310	Bridge replacement project	\$2,454,442
SLO County Public Works	NEW	Short	Lopez Dr. over Lopez Lake, Bridge No. 49C0354,	Bridge replacement project	\$6,457,150
SLO County Public Works	NEW	Short	South Bay Blvd over Los Osos Creek, Bridge No. 49C0351	Bridge replacement project	\$6,753,451
SLO County Public Works	NEW	Short	Avila Beach Dr over San Luis Obispo Creek, Bridge No. 49C0327	Bridge replacement project	\$3,260,251
SLO County Public Works	NEW	Short	Dover Canyon Rd. over Jack Creek, Bridge No. 49C0037	Bridge replacement project	\$2,792,330
SLO County Public Works	NEW	Short	Toro Creek Rd over Toro Creek, Bridge No. 49C0384	Bridge replacement project	\$1,752,310
SLO County Public Works	NEW	Short	Jack Creek Rd. over Paso Robles Creek, Bridge No. 49C0342	Bridge replacement project	\$7,591,460
SLO County Public Works	NEW	Short	Huasna Rd. over Arroyo Grande Creek, Bridge No. 49C0124	Bridge replacement project	\$446,000
SLO County Public Works	NEW	Short	El Camino Real TWLTL at Santa Clara	Two way left turn lane on El Camino Real at Santa Clara Rd	\$520,100
SLO County Public Works	NEW	Short	Crocker Street SRTS	Install sidewalk (only) on the westerly side of Crocker St as a Safe Routes to School project	\$210,000
SLO County Public Works	NEW	Short	County Rumble Strip Program	Install centerline rumble strips on various county roads.	\$1,554,800
SLO County Public Works	NEW	Short	River Road Widening	Widen River Road to provide paved shoulders and flatten existing horizontal curve	\$1,400,000
SLO County Public Works	NEW	Short	Buckley Road Widening	Widen Buckley Road to provide paved shoulders, center left turn lane and to flatten existing horizontal curve	\$985,000
SLO County Public Works	NEW	Short	Willow Rd at Pomeroy St Signalization	Signalize intersection of Willow Rd at Pomeroy Rd	\$386,500
SLO County Public Works	NEW	Short	Thompson Ave at Titan PI Signalization	Signalize intersection of Thompson Ave at Titan PI (Nipomo High School)	\$280,000
SLO County Public Works	NEW	Short	Thompson Ave Olde Towne Phase II Improvements	Olde Towne Phase II Improvements, sidewalks/lighting	\$1,600,000
SLO County Public Works	Short		Willow Road P & R Lot- Phase 1	Construct P & R Lot at Willow Interchange	\$500,000
SLO County Public Works	Short		Oceano Street Drainage Improvements	Correct existing drainage deficiency	\$2,200,000
SLOCOG	Short		Alignment Study: Anza Trail (Salinas River)	Develop Alignment Study for trail segment	\$75,000
SLOCOG	Short		P&R lot lease costs	Funding for lease agreements on privately owned P&R lots	\$160,000
SLOCOG	Short		P&R lot maintenance costs	Funding for maintenance for P&R lots	\$200,000
SLOCOG	Short		San Miguel P & R lot expansion, Phase 2	Expand lot at existing location.	\$40,000
SLOCOG	Short		Route 101 Traffic Management System Study	Consider Corridor-wide TMS, ramp meter, and frontage road gap closures.	\$750,000
SLOCOG	Short		Safe Routes to School Program	Competitive state/fed grant program to improve access to schools	\$1,500,000

Short Requests **\$181,906,461**

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
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**MID**

Atascadero	Unconstrained	MID	Santa Rosa Road / 101 Interchange Improvement	Construct Improvements to n/b and s/b ramps	\$3,000,000
Atascadero	Long	MID	Atascadero I/C Intersection Signals	Install signals at 101ramp/local st. intersections	\$ 1,500,000
Arroyo Grande	NEW	Mid	East Branch/Corbett Canyon/Huasna Road intersection improvements	Operational Improvements	\$350,000
Arroyo Grande	NEW	Mid	East Grand Ave/Barnett Street intersection improvements	Operational Improvements	\$350,000
Arroyo Grande	NEW	Mid	The Pike/Elm Street intersection improvements	Operational Improvements	\$350,000
Arroyo Grande	Mid		Scenic Creek side Walkway Phase IV	Extend existing creek side trail to Kiwanis Park	\$ 450,000
Arroyo Grande	Mid		Meadow Creek Path	Construct connecting trail	\$ 85,000
Arroyo Grande	Mid		West Branch Street Sidewalks	Construct Sidewalk infill	\$ 1,131,015
Arroyo Grande	Mid		Elm Street Improvements Phase 1	Restripe for Road Diet improvements	\$ 150,000
Arroyo Grande	Mid		Elm Street Improvements Phase 2	Restripe for Road Diet improvements	\$ 175,000
Arroyo Grande	Mid		East Branch retaining wall expansion	Repair and expand existing retaining wall to keep back encroachment of lane shoulder by soil and weeds	\$ 80,000
Arroyo Grande	Mid		Corbett Canyon Rd Class II bike lanes	Install bike lanes	\$ 1,000,000
Arroyo Grande	Mid		Alpine Street bike lanes	Construct Class II bike lanes	\$ 50,000
Atascadero	Mid	2014/2015	Route 41 West Corridor Study	Determine ultimate improvements ("road diet")	\$ 200,000
Atascadero	Mid	MID	Traffic Way Bike Lanes - Phase II	Construct Class II bike lanes	\$ 390,000
Atascadero	Mid	MID	ECR Traffic Signalization Project	Design & install modems, software, conduit, observation facility	\$ 75,000
Grover Beach	Mid		Grand Avenue Enhancements	Add median, bulbouts, bike lanes, ADA, and pedestrian crossings	\$ 4,500,000
Grover Beach	NEW	Mid	West Grand Avenue/Highway 1 Intersection Improvements	Operational Improvements	\$1,500,000
Grover Beach	NEW	Mid	Highway 1 Ped/Bike Overcrossing	Pedestrian/Bicycle Overcrossing	\$2,500,000
Grover Beach	NEW	Mid	Rail Crossing Safety Improvements	Improve safety at railroad crossing	\$500,000
Grover Beach	NEW	Mid	Highway 1 Bike/Ped Improvements	Add Pedestrian and Bicycle facilities along Highway 1	\$500,000
Grover Beach	NEW	Mid	North 4th Street Pedestrian Improvements	Upgrade corner ramps and remove architectural barriers	\$250,000
Grover Beach	NEW	Mid	South Oak Park Pedestrian Improvements	Upgrade corner ramps and remove architectural barriers	\$250,000
Grover Beach	NEW	Mid	Farroll Road Pedestrian Improvements	Upgrade corner ramps and remove architectural barriers	\$500,000
Morro Bay	NEW	Mid	Power Plant Pathway	Construct bike & ped path	
Morro Bay	Mid		Beach Tract Bicycle Improvements	Install bicycle facilities with trail head facilities at Azure	\$ 110,000
Morro Bay	Mid		Morro Strand Multi-Use Path 2 - Tree Grove Preservation Path	Construct rec. path/bike trail	\$ 810,000
Morro Bay	Mid		Route 1/41 Morro Bay Interchange improvements	Construct improvement (P21018)- Roundabout	\$ 3,000,000
Paso Robles	Mid		Bike lane connections: Barney Schwartz Park, Ravine Water Park, Huer Huevo Creek	Construct bike lanes and pedestrian crossings	\$ 1,000,000
Paso Robles	Mid		Theatre Drive Improvements	Construct Class 1 bike lanes	\$ 250,000
Paso Robles	Mid		Union Rd/Golden Hill Rd	Construct Roundabout	\$ 3,000,000
Paso Robles	Mid		Spring Street Phase 1a	Construct 6 blocks of Improvements per Town Center Plan	\$ 2,500,000
Paso Robles	Mid		Union Road Improvements	Develop Intersection Improvements. Connect (north) to Wisteria Ln and extend (Wisteria) east to Airport Road.	\$ 5,000,000
Pismo Beach	Long	Mid	Route 101 Bike/Pedestrian underpass Pismo Creek, De Anza Trail Segment	Construct ADA accessible pedestrian and bicycle crossing at US 101	\$ 2,000,000
Pismo Beach	Long	Mid/Short	Pismo Creek Trail / De Anza Trail	Construct Class I bicycle facilities along Pismo Creek	\$ 2,600,000
Pismo Beach	Unconstrained	Mid	Price St. Ext. with Hinds Overcrossing	Extend Price Street (frontage road to Hwy 101 and reconstruct Hinds Ave overcrossing	\$21,000,000
Pismo Beach	Unconstrained	Mid	Pismo Beach Promenade -- North	Extend Beach Promenade North	\$10,000,000
Pismo Beach	Mid	Upto SLOCOG	Pismo Beach Park & Ride (Price Cyn)	In Pismo Beach, Construct park-and-ride in Price Cyn area (mitigation)	\$ 250,000
San Luis Obispo City	Long	Mid	Prado Road Extension	Construct extension (and bike lanes) of Prado Road	\$ 19,000,000
San Luis Obispo City	Mid		RR Bike path Sinsheimer feeder route	Construct Class 1 bike path	\$ 200,000
San Luis Obispo City	Mid		Bob Jones Ped.-Bike Trail	Construct Class 1 bike path	\$ 1,450,000
San Luis Obispo City	Mid		RR Bike path / US 101 Bridge	Construct bicycle-ped. bridge	\$ 900,000
San Luis Obispo City	Mid		Medians on Broad Street - Phase 1	Install landscaped medians	\$ 1,400,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
San Luis Obispo City	Mid		Medians on Broad Street - Phase 2	Install landscaped medians	\$ 1,500,000
San Luis Obispo City	Mid		Mid-Higuera Improvements	Improve operations. Through minor adjustments to signals and intersections	\$ 675,000
San Luis Obispo City/ SLOCOG	Mid		Route 101 Prado NB Aux Lane (0G780_)	Construct Northbound Auxiliary Lane	\$ 2,100,000
SLO County General Services	Mid	Unconstrained	Avila Beach Drive Trail ph 1	Construct Trail	\$1,000,000
SLO County General Services	Mid		Avila Beach Drive-TrailPathway ph 2	Construct Pedestrian/Bicycle Bridge Trail	\$2,500,000
SLO County General Services	Unconstrained	Mid	Bob Jones Ped-Bike-TrailPathway Phase 3	Construct Class 1 bikeway/ ped pathway	\$3,000,000
SLO County General Services	Unconstrained	Mid	Templeton-Atascadero Bikeway Connector	Construct Class 1 Bikeway/ ped pathway	\$4,500,000
SLO County General Services	Mid		Bob Jones Ped-Bike-Trail Pathway Phase I	Construction of mostly Class 1 bikeway/ped pathway SLO	\$5,000,000
SLO County General Services	Mid		MB-Cayucos Multi-Use Connector	Construct Class 1 bike path	\$1,830,000
SLO County General Services	NEW	Mid	EI M		\$500,000
SLO County General Services	Long	Mid	Bob Jones Ped-Bike-Trail-Pathway Phase 2	Construction of Class 1 bikeway/ped pathway	\$3,000,000
SLO County General Services	Long	Mid	Anza Trail Segment - Santa Margarita	Construct multi-use purpose Anza trail segment	\$175,000
SLO County Public Works	Long	Mid	Los Osos Valley Road Enhancements Ph II a	Construct landscaped center median, sidewalks, street lights, landscaping, street trees, furniture and signage (where not already installed) consistent with the Draft LOVR Corridor Study.	\$2,000,000
SLO County Public Works	Long	Mid	Highway 1 - Front Street Sidewalks, Traffic Calming and Streetscape	Construct sidewalks and streetscape in accordance with the adopted Oceano Community Revitalization Plan	\$2,200,000
SLO County Public Works	Long	Mid	Burton Drive (Shoulder-Widening) Pedestrian Improvements	Widen Burton Dr.	\$1,300,000
SLO County Public Works	NEW	Mid	US 101 SB Ramps at Avila Beach Dr Interchange Operational Improvements and Park & Ride	Construct interchange operational improvements for US 101 SB Ramps at Avila Beach Dr at Shell Beach Rd. Construct Park & Ride at southwesterly corner of Avila Beach Rd and Shell Beach Rd	\$2,200,000
SLO County Public Works	NEW	Mid	Orchard Ave at Theodora St SRTS	Complete missing concrete sidewalk segments	\$320,000
SLO County Public Works	NEW	Mid	Hutton Road Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$620,000
SLO County Public Works	NEW	Mid	Joshua Road Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$310,000
SLO County Public Works	NEW	Mid	Orchard Ave Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$850,000
SLO County Public Works	NEW	Mid	US 101 at Tefft St Interchange Operational Improvements	Construct operational improvements including adding lanes, realigning, closure and/or directional restrictions	\$4,500,000
SLO County Public Works	NEW	Mid	Thompson Ave urban improvements from Chestnut to Price	see 2013 update to SLO County South County Circulation Study	\$1,075,000
SLO County Public Works	NEW	Mid	Grande Ave at South Frontage Rd traffic signals	see 2013 update to SLO County South County Circulation Study	\$325,000
SLO County Public Works	NEW	Mid	Juniper St at Mary Ave traffic signals	see 2013 update to SLO County South County Circulation Study	\$325,000
SLO County Public Works	NEW	Mid	Cecchitti Rd bridge replacement	Replace existing low water crossing with bridge to remove a fish barricade	\$2,500,000
SLO County Public Works	NEW	Mid	El Moro SRTS	Install path and bike lanes between 3rd St to 9th St	\$600,000
SLO County Public Works	NEW	Mid	Main St sidewalks	Construct sidewalks on Main St between 8th St and Vineyard Dr	\$500,000
SLO County Public Works	NEW	Mid	Encina St and H Street sidewalks	Develop sidewalks on both streets	\$400,000
SLO County Public Works	NEW	Mid	Main St sidewalk infill	Construct sidewalk in-fill easterly from Bridge St (East Village Pedestrian Improvements)	\$120,000
SLO County Public Works	NEW	Mid	Los Osos Valley Rd at Foothill Blvd Intersection improvements	Construct roundabout	\$1,200,000
SLO County Public Works	Mid	Delete	Main Street Bikeways	Construct Class II bikeways	\$188,000
SLO County Public Works	Mid	Delete	Cayucos P & R Lot - Phase 1 of upgraded lots with Phase 2 multi-use facilities	Construct new Park and Ride lot	
SLO County Public Works	Mid		Cayucos Bike improvements	construct Class II bike facilities and/or bike Blvd. improvements	\$150,000
SLO County Public Works	Mid		Theatre Drive Bikeway	Construct Class II bikeways	\$132,000
SLO County Public Works	Mid		Cambria Park and Ride Lots	Construct Park and Ride lots	\$500,001
SLO County Public Works	Mid		Los Osos P & R Lot - Phase 1 of upgraded lots with Phase 2 multi-use facilities	Construct or contract Park and Ride lot	\$300,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
SLOCOG	Mid		Alignment Study: Chorro Valley Trail	Develop Alignment Study for trail segment	\$ 33,000
SLOCOG	Mid		Route 101: Close Rosario n/b on-ramp	Close on-ramp	\$ 300,000
SLOCOG	Mid		Route 101 Cuesta Grade NB Bike Access Study	Study to provide northbound access for bicycles at the summit of Cuesta Grade (P21013)	\$ 100,000
SLOCOG	Mid		Los Berros P & R lot	Construct new lot and express bus stop	\$ 500,000
SLOCOG	Mid		Pine/4th Park and Ride Lot	Construct or contract Park and Ride lot	\$ 300,000
SLOCOG	Mid		P&R lot lease costs	Funding for lease agreements on privately owned P&R lots	\$ 160,000
SLOCOG	Mid		P&R lot maintenance costs	Funding for maintenance for P&R lots	\$ 280,000
SLOCOG	Mid		Octagon Barn P & R and shared use lot	Construct new shared-use lot	\$ 750,000
SLOCOG	Mid		Route 41 Zoo/Park P&R lot	Construct new shared-use lot	\$ 200,000
SLOCOG	Mid		Route 58 Park-and-Ride / Expansion and redesign	Restripe and expand to improve lot.	\$ 50,000
SLOCOG	Mid		Scenic Byway: Route 1 Billboards (TE)	Transportation enhancement remove billboards (0N420_)	\$ 2,000,000
Caltrans	Mid		Route 46 Corridor Improvements (Whitley 2A)	Convert 2-lane highway to 4-lane expressway (33073_)	\$ 60,400,000
SLOCOG	Mid		Safe Routes to School Program	Competitive state/fed grant program to improve access to schools	\$ 1,500,000

Mid Requests **\$201,274,016**

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
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**LONG**

Arroyo Grande	NEW	Long	Fair Oaks Avenue Extension	Extend Fair Oaks Avenue	\$2,500,000
Arroyo Grande	NEW	Long	South Traffic Way/Fair Oaks Extension	New interchange construction	\$7,000,000
Atascadero	Long	LONG	Traffic Way / SB 101 ramps improvement	Construct Interchange Imps	\$2,231,000
Atascadero	Long	LONG	Traffic Signal Preemption Project	Design & install controllers to existing traffic signal equipment	\$150,000
Grover Beach	Long		Beach Cities Trail	Construct Pedestrian/bike trail	\$3,000,000
Morro Bay	Long		North Embarcadero Extension/Cayucos Connector	Construct Bicycle & ped. Imps. to promote intercommunity connectivity	\$575,000
Morro Bay	Long		Downtown Class II Bikeway Imp.	Construct 7070 ft. of Class II improvements in downtown MB	\$100,000
Morro Bay	Long		Lateral Access Improvements- Embarcadero Complete Streets	Increase ped. access along the bay front visitor serving area	\$80,000
PASO ROBLES	NEW	LONG	Airport Rd Improvements	Construct Class II Bikelanes	\$3,000,000
Paso Robles	Long		Riverside Avenue Class II Bike lanes	Construct Class II bike lanes	\$1,200,000
Paso Robles	Long		Airport Road	Connect to Union 46E I/C Bridge over Huer Huero	\$10,000,000
Paso Robles	Long		Spring Street Phase 1b	Construct 6 blocks of Improvements per Town Center Plan	\$2,500,000
Paso Robles	Long		Dry Creek Road Extension 1	Construct Extension	\$7,500,000
Pismo Beach	Unconstrained	Long	Oak Park-Price Canyon Rd. Arterial and UPRR bridge.	Construct new north-south inland arterial w/bike lanes north of 101	\$13,000,000
San Luis Obispo City	Long		Orcutt Road Widening	Widen road to three lanes with Class II bikeways and sidewalks	\$2,000,000
San Luis Obispo City	Long		Buckley Road Extension	Extend Buckley	\$5,000,000
San Luis Obispo City	Long		Orcutt Road Widening -	Widen road to three lanes with Class II bikeways and sidewalks	\$1,500,000
SLO County General Services	Long	Delete	Cayucos Old Creek Bridge Highway 1 Crossing	Construct Class 1 bike/ped bridge crossing	
SLO County General Services	Long	Delete	Vista Overlook/Staging and parking area	Construct a scenic overlook and staging area	
SLO County General Services	NEW	Long	Cal Poly to Morro Bay Multi-use Path	Multi-use Path through Chorro Valley connecting SLO to Morro Bay	\$5,000,000
SLO County Public Planning	NEW	Long	Centre Street streetscape	Improve Centre St in accordance with adopted community plan	\$1,800,000
SLO County Planning	Long	Delete	Highway 1 - Scenic Highway Enhancements	Install underground utilities, plant trees and other vegetation, screening unsightly features	
SLO County Public Works	NEW	Long	SR 227 widening project	Widen approximately 1.5 miles of SR 227 to five (5) lanes between Aero Dr and Los Ranchos Rd	\$6,500,000
SLO County Public Works	NEW	Long	San Luis Obispo to Santa Margarita Class I Bikeway connector	Construct Class 1 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	
SLO County Public Works	NEW	Long	San Luis Obispo to Arroyo Grande Class I Bikeway connector	Construct Class 1 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	
SLO County Public Works	NEW	Long	Los Berros Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$2,270,000
SLO County Public Works	NEW	Long	Theater Drive Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$380,000
SLO County Public Works	NEW	Long	Corbett Canyon Road Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$2,850,000
SLO County Public Works	NEW	Long	Lopez Drive Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$500,000
SLO County Public Works	NEW	Long	Thompson Avenue Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$1,900,000
SLO County Public Works	NEW	Long	Pomeroy Road Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$1,600,000
SLO County Public Works	NEW	Long	Main Street Cambria Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$580,000
SLO County Public Works	NEW	Long	Main Street Templeton Class II Bike Lanes	Widen roadway to construct Class 2 Bike lane. See project description in San Luis Obispo County Bikeways Plan, 2010 Update	\$440,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
SLO County Public Works	NEW	Long	Oakglen Ave Secondary Access	Construct secondary access from south Oakglen Ave to either Thompson Ave or Southland St	\$6,000,000
SLO County Public Works	NEW	Long	Nacimiento Lake Dr at Chimney Rock Rd intersection improvements	Construct roundabout at the intersection	\$425,000
SLO County Public Works	NEW	Long	Weymouth Street at SR 1 Traffic Signal and Channelization	see 2011 update to SLO County North Coast Circulation Study	\$235,000
SLO County Public Works	NEW	Long	Windsor Blvd at Main Street at SR 1 Traffic Signal for Frontage Road	see 2011 update to SLO County North Coast Circulation Study	\$235,000
SLO County Public Works	NEW	Long	Main St at Tamson Drive Traffic Signal	see 2011 update to SLO County North Coast Circulation Study	\$235,000
SLO County Public Works	NEW	Long	Main St at Cambria Drive Traffic Signal	see 2011 update to SLO County North Coast Circulation Study	\$235,000
SLO County Public Works	NEW	Long	Main St at Burton Drive Traffic Signal	see 2011 update to SLO County North Coast Circulation Study	\$235,000
SLO County Public Works	NEW	Long	Widen Avila Beach Dr to install bike lanes	see 2013 update to SLO County Avila Beach Circulation Study	\$2,250,838
SLO County Public Works	NEW	Long	Widen San Luis Bay Dr to install bike lanes	see 2013 update to SLO County Avila Beach Circulation Study	\$822,824
SLO County Public Works	NEW	Long	Avila Beach Dr at San Miguel St Traffic Signal	see 2013 update to SLO County Avila Beach Circulation Study	\$240,500
SLO County Public Works	NEW	Long	Avila Beach Dr at San Luis St Traffic Signal	see 2013 update to SLO County Avila Beach Circulation Study	\$227,500
SLO County Public Works	NEW	Long	Mission St at River Rd Traffic Signal with Rail Road Preemption	see 2013 update to SLO County San Miguel Circulation Study	\$919,000
SLO County Public Works	NEW	Long	Widen River Rd between TR 2647 and Magdalena St.	see 2013 update to SLO County San Miguel Circulation Study	\$2,096,000
SLO County Public Works	NEW	Long	Realign Rossi Rd to Bennett Way. Close intersection of Rossi Rd at Vineyard Dr	see 2013 update to SLO County Templeton Circulation Study	\$452,000
SLO County Public Works	NEW	Long	Vineyard Dr at SR 46 Traffic Signal and left turn lane	see 2013 update to SLO County Templeton Circulation Study	\$802,000
SLO County Public Works	NEW	Long	Vineyard Dr at Bethel Rd install traffic signal and ADA ramps.	see 2013 update to SLO County Templeton Circulation Study	\$352,000
SLO County Public Works	NEW	Long	Vineyard Dr at Bennett Rd install traffic signal and ADA ramps.	see 2013 update to SLO County Templeton Circulation Study	\$338,000
SLO County Public Works	NEW	Long	Main St at Gibson St install traffic signal and ADA ramps.	see 2013 update to SLO County Templeton Circulation Study	\$333,000
SLO County Public Works	NEW	Long	Las Tablas Rd at Florence St install traffic signal and ADA ramps and left turn lane	see 2013 update to SLO County Templeton Circulation Study	\$494,000
SLO County Public Works	NEW	Long	Widen Main St between Creekside Ranch Rd and US 101	see 2013 update to SLO County Templeton Circulation Study	\$423,000
SLO County Public Works	NEW	Long	Widen Ramada Dr from Main St to SR 46 West	see 2013 update to SLO County Templeton Circulation Study	\$1,798,000
SLO County Public Works	NEW	Long	Los Osos Valley Rd, implement corridor improvements (widening, bike lanes, raised medians, traffic signals, road closures, etc.)	see 2013 update to SLO County Los Osos Circulation Study	\$5,700,000
SLO County Public Works	NEW	Long	Ramona Dr road improvements from 9th St to South Bay Blvd	see 2013 update to SLO County Los Osos Circulation Study	\$1,500,000
SLO County Public Works	NEW	Long	Ramona Dr at 4th St at Ravenna Ave intersection realignment improvements	see 2013 update to SLO County Los Osos Circulation Study	\$1,600,000
SLO County Public Works	NEW	Long	South Bay Blvd at LOVR dual left turn pockets	see 2013 update to SLO County Los Osos Circulation Study	\$479,000
SLO County Public Works	NEW	Long	South Bay Blvd at Ramona Ave traffic signals	see 2013 update to SLO County Los Osos Circulation Study	\$314,000
SLO County Public Works	NEW	Long	South Bay Blvd widen to four lanes	see 2013 update to SLO County Los Osos Circulation Study	\$5,000,000
SLO County Public Works	NEW	Long	South Bay Blvd at Nipomo Ave traffic signals	see 2013 update to SLO County Los Osos Circulation Study	\$314,000
SLO County Public Works	NEW	Long	South Bay Blvd at Pismo Ave traffic signals	see 2013 update to SLO County Los Osos Circulation Study	\$314,000
SLO County Public Works	NEW	Long	13th St extension from Pismo Ave to Paso Robles Ave	see 2013 update to SLO County Los Osos Circulation Study	\$180,000
SLO County Public Works	NEW	Long	18th St extension from Pismo Ave to Santa Maria Ave	see 2013 update to SLO County Los Osos Circulation Study	\$500,000
SLO County Public Works	NEW	Long	7th St extension from Nipomo Ave to San Luis Ave	see 2013 update to SLO County Los Osos Circulation Study	\$240,000
SLO County Public Works	NEW	Long	Doris Ave extension from Rosina to South Court St including bike lanes	see 2013 update to SLO County Los Osos Circulation Study	\$350,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
SLO County Public Works	NEW	Long	Fairchild extension from Los Olivos to Santa Ynez	see 2013 update to SLO County Los Osos Circulation Study	\$450,000
SLO County Public Works	NEW	Long	Los Osos Blvd at Fairchild traffic signals	see 2013 update to SLO County Los Osos Circulation Study	\$314,000
SLO County Public Works	NEW	Long	Paso Robles Ave extension from 3rd St to 10th St	see 2013 update to SLO County Los Osos Circulation Study	\$620,000
SLO County Public Works	NEW	Long	Ravina Ave extension from LOVR to Ramona Ave	see 2013 update to SLO County Los Osos Circulation Study	\$1,000,000
SLO County Public Works	NEW	Long	San Luis Ave extension from 6th St to 13th St	see 2013 update to SLO County Los Osos Circulation Study	\$800,000
SLO County Public Works	NEW	Long	Santa Maria Ave extension from 12th St to 18th St	see 2013 update to SLO County Los Osos Circulation Study	\$800,000
SLO County Public Works	NEW	Long	Skyline Ave extension from Doris Ave to 7th St	see 2013 update to SLO County Los Osos Circulation Study	\$930,000
SLO County Public Works	NEW	Long	Orchard Ave widening between Southland St and SR 166	see 2013 update to SLO County South County Circulation Study	\$5,800,000
SLO County Public Works	NEW	Long	Hill St widening and realignment between Mary Ave and Frontage St	see 2013 update to SLO County South County Circulation Study	\$1,612,500
SLO County Public Works	NEW	Long	Pomeroy Rd widening between Willow Rd and Aden Way	see 2013 update to SLO County South County Circulation Study	\$4,500,000
SLO County Public Works	NEW	Long	South Frontage Rd realignment between Tefft St and Grande Ave	see 2013 update to SLO County South County Circulation Study	\$2,040,000
SLO County Public Works	NEW	Long	Division St at South Frontage Rd traffic signals	see 2013 update to SLO County South County Circulation Study	\$325,000
SLO County Public Works	NEW	Long	North Frontage Rd extension from Sandydale Rd to Summit Station Rd	see 2013 update to SLO County South County Circulation Study	\$9,225,000
SLO County Public Works	NEW	Long	South Frontage Rd at Hill St traffic signals	see 2013 update to SLO County South County Circulation Study	\$325,000
SLO County Public Works	NEW	Long	Los Berros Center LTL at Dale Ave	see 2013 update to SLO County South County Circulation Study	\$800,000
SLO County Public Works	NEW	Long	Halcyon Rd shoulder widening along Halcyon Grade from Mountain View Rd to Mesa View Dr (SR 1)	see 2013 update to SLO County South County Circulation Study	\$2,500,000
SLO County Public Works	NEW	Long	Aden Rd widening between Hetrick and Pomeroy Rd	see 2013 update to SLO County South County Circulation Study	\$1,240,550
SLO County Public Works	NEW	Long	Crestmont Dr secondary access	Provide secondary access to Rolling Hills, Country Club Estates	\$3,000,000
SLO County Public Works	NEW	Long	Buckley Rd extension from Vachel Ln to Higuera St	Cooperation from City of SLO (fair share), SLO City approved development (fair share), Caltrans (property owners), and County	\$4,000,000
SLO County Public Works	NEW	Long	Nacimiento Lake Drive shoulder widening from City limits to Mustang Springs Dr	Shoulder widening to improve safety and improve the shoulder for other uses	\$3,500,000
SLO County Public Works	NEW	Long	Thompson Ave Center LTL at Sheehy Rd	Construct center left turn lane	\$220,000
SLO County Public Works	NEW	Long	Wellsona Rd interchange with US 101	Construct new interchange on Wellsona Rd at US 101	\$6,500,000
SLO County Public Works	NEW	Long	Tassajarra Rd realignment	Realign Tassajarra Rd to intersection SR 58 near its interchange with US 101	\$3,200,000
SLO County Public Works	Long	Delete	Route 1 Widening/Shoulders	Widen Route 1 to 8' shoulders	\$2,275,000
SLO County Public Works	Long	Delete	Nipomo Gateway Installations	Design and install gateway signs and landscaping	\$30,000
SLO County Public Works	Long	Short	Route 101 / Los Berros IC	Minor adjustments to intersections/signals roundabout to improve operations.	\$3,500,000
SLO County Public Works	Long	Short	San Miguel - Mission St. Streetside Improvements - Phase IV - west side	Install curb, gutter, sidewalks, street trees, signs and lights south of downtown	\$420,000
SLO County Public Works	Long		W. Tefft Street Improvements	Install medians and access improvements	\$1,500,000
SLO County Public Works	Long		Hill Street Widening	Widen and improve with sidewalk/streetscape	\$338,000
SLO County Public Works	Long		11th St. Widening	Add shoulders and bike lanes, with parking	\$500,000
SLO County Public Works	Long		San Simeon Circulation Enhancements	Improve ped/traffic access joining E & W San Simeon	\$1,225,000
SLO County Public Works	Long		Ramada Dr. Widening	Widen for center turn lane and bike lanes	\$1,854,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
SLO County Public Works	Unconstrained	Long	Thompson Road Streetscape Improvements	Construct enhancements	\$2,800,000
SLO County Public Works	Unconstrained	Long	Main Street Interchange Improvements	Reconstruct Interchange	\$12,000,000
SLO County Public Works	Unconstrained	Long	West Templeton Frontage Road	Extend Bennett Way & Theater Dr. to Petersen Ranch Rd.	\$9,000,000
SLO County Public Works	Unconstrained	Long	Bennett Way connection, (Frontage Rd)	Connect Bennett Way between Templeton Hills Road and Vineyard Drive	\$10,000,001
Arroyo Grande	Long		Huasna Road non-motorized impr	Infill sidewalks and Class II bike lanes	\$260,000
Arroyo Grande	Long		Scenic Creek side Walkway Phase V	Extend trail and provide ped crossing under 101	\$750,000
SLOCOG	Long		State Park Rd Bike Improvements	Provide bike improvements	\$500,000
SLOCOG	Long		Route 101: San Anselmo s/b on-ramp	Lengthen acceleration lane or aux lane to Traffic	\$1,000,000
SLOCOG	Long		Route 101: San Ramon s/b on-ramp	Lengthen acceleration lane	\$2,500,000
SLOCOG	Long		Route 101 nb on-ramp extension and ped/bike connection	Construct new connection (or aux lane) with bike/ped facilities (ON600)	\$15,000,000
SLOCOG	Long		Route 101: Paso Robles accel/decel lanes	Lengthen 3 accel/decel lanes	\$3,000,000
SLOCOG	Long		Rte 101 Major Investment Study	Study to determine capacity increasing projects	\$600,000
SLOCOG	Long		Route 101: Templeton decel lanes	Lengthen 4 off-ramp (decel lanes)	\$4,000,000
SLOCOG	Long		Route 101: Templeton accel lanes	Lengthen 3 on-ramps (accel lanes)	\$6,000,000
SLOCOG	Long		Pismo Beach Park & Ride	Construct Park-and-Ride lot north of Dolliver	\$300,000
SLOCOG	Long		Regional ITS improvements for Peds	Pedestrian safety devices (i.e. advanced x-walks)	\$500,000
SLOCOG	Long		Region-wide P&R lot lease costs	Funding for lease agreements on privately owned P&R lots	\$480,000
SLOCOG	Long		Region-wide P&R lot maintenance costs	Funding for maintenance for P&R lots	\$1,960,000
SLOCOG	Long		Open Space Acquisitions	Consistent with 2050 policies	\$6,500,000
Caltrans	Long		Route 46 Corridor Improvements (Whitley 2B)	Convert 2-lane highway to 4-lane expressway (33073_)	\$71,000,000
SLOCOG	Long		Route 46 Antelope Grade Climbing Lane	Extend eastbound truck climbing lane (45370_)	\$7,025,000
TBD	Long		Route 41 East Passing Lanes	Construct Passing Lanes (P21012)	\$18,680,000
SLOCOG	Long		Route 1 / Foothill Intersection improvements	Add capacity and/or operational improvements	\$7,000,000
SLOCOG	Long		Region-wide Safe Routes to School Program	Competitive state/fed grant program to improve access to schools	\$4,500,000

Long Requests **\$220,949,713**

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
<b>Unconstrained</b>					
Atascadero	Unconstrained		Lake Park Zoo Frontage Trail (along Route 41)	Construct ped./bike trail and sound wall at zoo frontage	\$1,500,000
Atascadero	Unconstrained		Portola Ave. Class III	Widen shoulders and sign 1 mi. class III bicycle facility	\$350,000
Atascadero	Unconstrained		Atascadero Railroad Multi Use Path	Construct Multi-Use path/trail connecting to Temp connector	\$2,000,000
Atascadero	Unconstrained		San Anselmo / 101 Interchange Improvements	Construct improvement for ramps	\$3,000,000
Atascadero	Unconstrained		Route 101/Curbaril Interchange Imp.	Improve operations at Interchange	\$4,000,000
Atascadero	Unconstrained		Downtown Streetscape Improvements Ph 4	Construct bulb-outs, bike lanes and ped crossings, decorative lighting, sidewalks and parking.	\$3,000,000
Grover Beach	Unconstrained		S. 13th Street Sidewalk Improvements	Construct Bulbouts/sidewalk/ADA Improvements	\$1,080,000
Grover Beach	Unconstrained		Grand Ave Traffic Signals	Update controllers/LED	\$1,000,000
Morro Bay	Unconstrained		Main Street/Morro Bay Blvd. Enhancements	Streetscape and amenities	\$1,750,000
Morro Bay	NEW	Unconstrained	Morro Bayside Scenic Connector to SLO / Los Osos	Construct bike & ped path	
Morro Bay	NEW	Unconstrained	Ped/Bike Safety Improvements	Construct center median refuge island	
Paso Robles	Unconstrained		Creek side Bike path 1	Construct Class I path	\$350,000
Paso Robles	Unconstrained		Creek side Bike path 2	Construct Class I path	\$500,000
Paso Robles	Unconstrained		Airport Road Bike Lanes	Construct Class II bike paths	\$50,000
Paso Robles	Unconstrained		Buena Vista bike and pedestrian crossings	Construct improvements	\$6,000,000
Paso Robles	Unconstrained		South River Bike path	Construct Class II bike path	\$100,000
Paso Robles	Unconstrained		Charolais Bike path	Construct Class I path	
Paso Robles	Unconstrained		Paso Robles Street Ramp Improvement	Construct Ramp Improvements at northbound 101	\$3,000,000
Paso Robles	Unconstrained		East Roundabout @ 46W/101 and West Roundabout @ 46W/101	Construct 2 Roundabouts	\$55,000,000
Paso Robles	Unconstrained		Creston Road Phase 3	Install Traffic Calming and Roundabouts	\$10,000,000
Paso Robles	Unconstrained		Creston Road Phase 2	Install Traffic Calming and Roundabouts	\$20,000,000
Paso Robles	Unconstrained		South River/Charolais Roundabout	Construct Roundabout	\$3,000,000
Paso Robles	Unconstrained		Airport/Dry Creek Road Roundabout	Construct Roundabout	\$3,500,000
Paso Robles	Unconstrained		Creston Road Phase 1	Install Traffic Calming and Roundabouts	\$10,000,000
Paso Robles	Unconstrained		46E/Union Road	Construct Improvements	\$20,000,000
Paso Robles	Unconstrained		Route 46 East Undercrossing	Construct bike lanes and pedestrian crossings	\$1,500,000
Paso Robles	Unconstrained		Spring Street Phase 2	Construct Improvements per Town Center Plan	\$8,000,000
Paso Robles	Unconstrained		Dry Creek Bike Lanes and Traffic Calming	Construct improvements	\$10,000,000
Paso Robles	Unconstrained		24th St. Bridge Ped Improvements	Improve Ped access	\$2,500,000
Paso Robles	Unconstrained		Dry Creek Road Extension 2	Construct Extension	\$7,500,000
Paso Robles	Unconstrained		Charolais Road Extension	Construct west of So. River Road	\$500,000
Paso Robles	Unconstrained		Vine Street Re-alignment	Realign road	\$30,000,000
Paso Robles	Unconstrained		24th St. Bridge Ped Improvements	Improve Ped Access	\$2,500,000
San Luis Obispo City	Unconstrained	Duplicate? CEN-RORS-018	Froom Ranch Way Extension	Extend Collector Street parallel to US 101	\$5,000,000
San Luis Obispo City	Unconstrained	Duplicate? CEN-RORS-020	Broad Street/South Street Widening	Add dual NB turn lanes	\$1,500,000
San Luis Obispo City	Unconstrained	Duplicate? CEN-RORS-024	Buckley Road Extension to frontage	Extend Buckley west to new frontage rd east of 101 and up to LOVR IC	\$7,500,000
San Luis Obispo City	Unconstrained	Partially complete	RRST Bike path Phase IV	Construct bike path from Marsh Street to Foothill	\$5,000,000
San Luis Obispo City	Unconstrained		Bike and Ped Improvements	Various bicycle and pedestrian improvements	\$240,000
San Luis Obispo City	Unconstrained		Downtown Access Improvements	Enhance bicycle access to the commercial core	\$75,000
San Luis Obispo City	Unconstrained		Laguna Lake Bike path	Construct Class 1 bike path connection	\$2,000,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
San Luis Obispo City	Unconstrained		RRST Bike path Phase VI	Construct bicycle-ped. bridge over RR at Penny Lane	\$750,000
San Luis Obispo City	Unconstrained		RRST Bike path Phase VII	Construct Class 1 bike path	\$1,500,000
San Luis Obispo City	Unconstrained		Bob Jones Ped.-Bike Trail - Ph II	Construct Class 1 bike path	\$1,500,000
San Luis Obispo City	Unconstrained		Lawrence Drive Ped.-Bike Bridge	Construct bike bridge and connection	\$2,500,000
San Luis Obispo City	Unconstrained		RR Bike Bridge Crossing (Industrial)	Construct Bicycle Bridge across UPRR tracks	\$1,500,000
San Luis Obispo City	Unconstrained		Route 101/Prado Road Overcrossing	Construct Prado Road connection, improve ramps.	\$21,728,000
San Luis Obispo City	Unconstrained		Smart Traffic Signals	Signal Upgrade	\$150,000
San Luis Obispo City	Unconstrained		ITS signal improvements	Install Video Detection, coordination and communications	\$127,000
San Luis Obispo City	Unconstrained		Mission Plaza Expansion	Closure of Broad Street Dogleg	\$425,000
San Luis Obispo City	Unconstrained		Garden Street Enhancement	Modify parking, expand sidewalks, add bulb-outs and landscaping	\$300,000
San Luis Obispo City	Unconstrained		Los Osos Valley Road Medians - Phase II	Install landscaped medians	\$2,000,000
San Luis Obispo City	Unconstrained		Mid-Higuera Widening	Add 2 travel lanes, bike lanes, center turn lane, landsc. medians	\$2,500,000
San Luis Obispo City	Unconstrained		Santa Barbara Street Widening Phase 2	Acquire ROW, widen intersection at High Street	\$750,000
San Luis Obispo City	Unconstrained		Santa Fe Road Extension	Extend Santa Fe north to create t-intersections, signalize	\$2,500,000
San Luis Obispo City	Unconstrained		Orcutt Road/Tank Farm Road Intersection Widening	Realign intersection	\$350,000
San Luis Obispo City	Unconstrained		Tank Farm Road Widening	Widen to five lanes with Class II Bike lanes	\$15,000,000
San Luis Obispo City	Unconstrained		Buckley Road Widening	Widen to three lanes	\$7,700,000
San Luis Obispo City	Unconstrained		Froom Ranch Way Extension	Extend Collector Street parallel to US 101	\$5,000,000
San Luis Obispo City	Unconstrained		Buckley Road Extension to frontage	Extend Buckley west to new frontage rd east of 101 and up to LOVR IC	\$7,500,000
San Luis Obispo City	Unconstrained		Mid-Higuera Widening	Add 2 travel lanes, bike lanes, center turn lane, landsc. medians	\$2,500,000
San Luis Obispo City	Unconstrained		Santa Barbara Street Widening Phase 2	Acquire ROW, widen intersection at High Street	\$750,000
San Luis Obispo City	Unconstrained		Santa Fe Road Extension	Extend Santa Fe north to create t-intersections, signalize	\$2,500,000
San Luis Obispo City	Unconstrained		Orcutt Road/Tank Farm Road Intersection Widening	Realign intersection	\$350,000
San Luis Obispo City	Unconstrained		Tank Farm Road Widening	Widen to five lanes with Class II Bike lanes	\$15,000,000
San Luis Obispo City	Unconstrained		Buckley Road Widening	Widen to three lanes	\$7,700,000
SLO County General Services	Unconstrained		Route 1 Roadside Rec. Facilities	Construct staging facilities for roadside rec. opportunities	\$325,000
SLO County General Services	Unconstrained		Hardie Community Park Trail	Acquire an easement and develop a pedestrian/bicycle trail linking Hardie Park with the beach.	\$0
SLO County General Services	Unconstrained		Nipomo Creek Linear Path - Formerly Pacific Coast RR Bike/Ped Path	Construct 12' wide Class I bike/ped path	\$3,800,000
SLO County General Services	Unconstrained		Oceano Beach Trail	Construct a pedestrian/bicycle trail	\$0
<b>SLO County Public Works</b>	<b>NEW</b>	<b>Unconstrained</b>	<b>US 101 at SR 166 Interchange Operational Improvements</b>	<b>Construct interchange operational improvements for US 101 at SR 166 at Hutton Rd at Cuyama Ln at Thompson Ave</b>	<b>\$8,938,600</b>
<b>SLO County Public Works</b>	<b>NEW</b>	<b>Unconstrained</b>	<b>US 101 at Southland St Interchange</b>	<b>Construct new interchange</b>	<b>\$31,000,000</b>
SLO County Public Works	Long	<b>Unconstrained</b>	Front Street Class II Bike lanes	Construct Class II bike lanes to fill gaps	\$250,000
SLO County Public Works	Long	<b>Unconstrained</b>	Orcutt Road Class II Bike Lanes	Upgrade Orcutt Road to arterial standards w/bike lanes	\$3,000,000
SLO County Public Works	Long	<b>Unconstrained</b>	Class II Bikeways - Corbett Canyon Rd.	Provide Class II bike lanes	\$2,000,000
SLO County Public Works	Long	<b>Unconstrained</b>	Los Berros Road Widening/Bike lanes, Phase II	Construct 1-6' shoulders on Los Berros	\$675,000
SLO County Public Works	Long	<b>Unconstrained</b>	Los Berros Road Widening/Bike lanes, Phase I	(In Rural - South County, widen Los Berros Rd. with 1-12' travel lanes & 2-6' bike lanes)	\$1,250,000
SLO County Public Works	Long	<b>Unconstrained</b>	Las Tablas Bike Lanes and Extension	Construct Class II bike lanes	\$1,000,000
SLO County Public Works	Long	<b>Unconstrained</b>	Cayucos Downtown Community Enhancements	ped/bike/parking and streetscape improvements	\$1,000,000
SLO County Public Works	Long	<b>Unconstrained</b>	Mary Avenue Streetscape Enhancements	Construct enhancements	\$640,000
SLO County Public Works	Long	<b>Unconstrained</b>	Shandon Downtown Enhancements	Construct Streetscape and amenities	\$500,000
SLO County Public Works	Mid	<b>Unconstrained</b>	San Simeon Access and Circulation Improvement Study	<del>Study to improve bike/ped connectivity across Route 1</del>	\$750,000
SLO County Public Works	Mid	<b>Unconstrained</b>	South County Route 101 Corridor Study Improvements Phase 1	Construct improvements (tbd)	\$6,000,000
SLO County Public Works	Unconstrained	Unconstrained	Hazel Lane bike lane	Construct bike lanes to school and park	\$50,000
SLO County Public Works	Unconstrained	Unconstrained	Juniper St. bike lanes	Widen Juniper St. to provide 2-12' travel lanes & 2-4' bike lanes)	\$130,000
SLO County Public Works	Unconstrained	Unconstrained	Nipomo Reg. Park Bike/Ped Path	Construct 12' wide Class I Bike/Ped path	\$1,000,000
SLO County Public Works	Unconstrained	Unconstrained	Nacimiento Lake Dr.- Bike Lane Ph. I	Construct bike lanes	\$1,000,000
SLO County Public Works	Unconstrained	Unconstrained	Nacimiento Lake Dr. Bike Lane Ph. II	Construct bike lanes	\$1,000,000
SLO County Public Works	Unconstrained	Unconstrained	Lopez Drive Bike Lanes	Construct Class II bike lanes	\$4,000,000
SLO County Public Works	Unconstrained	Unconstrained	El Campo Road Bike lanes	Widen El Campo Rd. for 1-6' shoulders/bike lanes	\$1,100,000
SLO County Public Works	Unconstrained	Unconstrained	South County Class I & II Bike lanes	Construct Class I & II Bike lanes in So. Co.	\$6,500,000
SLO County Public Works	Unconstrained	Unconstrained	Bethel Road Bike Lanes	Widen Shoulders and add Class II bike lanes	\$450,000
SLO County Public Works	Unconstrained	Unconstrained	7th St. Widening	Add shoulders and bike lanes, <del>with parking</del>	\$300,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
SLO County Public Works	Unconstrained		Pomeroy Rd. Widening & bike lanes	Widen to 2-12' travel lanes, 12' ctr lanes & 2-6' bike lanes	\$322,000
SLO County Public Works	Unconstrained		So. Frontage Rd. Widening & bike lanes	Widen S. Frontage to 2-12' travel lanes, 12' ctr & 2-6' bike lanes	\$110,000
SLO County Public Works	Unconstrained		Orchard Ave. Widening and bike lanes	Widen Orchard to 2-12' travel lanes, 12' ctr lane & 2-6' bike lanes	\$1,100,000
SLO County Public Works	Unconstrained		Templeton Road Widening	Add bike lanes/shoulder in rural area.	\$1,900,000
SLO County Public Works	Unconstrained		Nacimiento Lake Drive Climbing Lane	Construct climbing lane	\$6,000,000
SLO County Public Works	Unconstrained		Geneseo Road (Low Water Crossing)	Replace low water crossing over Huer Huero Creek	\$2,100,000
SLO County Public Works	Unconstrained		Rossi Road Realignment	Realign intersection with Bennett to improve operations on sb ramps and reduce conflicting movements	\$2,000,000
SLO County Public Works	Unconstrained		Santa Ysabel Pathway Phase II	Ped and bicycle improvements, travel lane treatments at intersections	\$600,000
SLO County Public Works	Unconstrained		Los Osos Valley Road Enhancements Ph II b	Construct landscaped center median, sidewalks, street lights, landscaping, street trees, furniture and signage (where not already installed) consistent with the Draft LORV Corridor Study	\$2,000,000
SLO County Public Works	Unconstrained		17th and 19th Streets Ped improvements	Construct sidewalks and streetlights	\$2,358,000
SLO County Public Works	Unconstrained		San Miguel - 10th St. Improvements	Install curb, gutter, sidewalks, street trees and lights	\$512,000
SLO County Public Works	Unconstrained		Santa Margarita -Highway 58 - El Camino Real streetscape Imps. Ph 1	Construct landscaped center median, curb, gutter, pavement treatments, and ped. Imps.	\$10,580,000
SLO County Public Works	Unconstrained		Santa Margarita -Highway 58 - El Camino Real streetscape Imps. Ph 2	Construct landscaped center median, curb, gutter, pavement treatments, and ped. Imps.	\$2,475,000
SLO County Public Works	Unconstrained		Route 1 turn lanes	Construct turn lanes and traffic signals	\$1,800,000
SLO County Public Works	Unconstrained		Shandon Interchange	Construct new Interchange	\$28,000,000
SLO County Public Works	Unconstrained		San Luis Bay Dr. Interchange Operational Improvements	Prepare operations study and implement intersection operational improvements	\$3,000,000
SLO County Public Works	Unconstrained		South County Route 101 Corridor Study Improvements Phase 2	Construct improvements (tbd)	\$3,050,000
SLO County Public Works	Unconstrained		U.S. 101 & Wellsona Rd I/C	Construct new Interchange	\$15,000,000
SLO County Public Works	Unconstrained		Tassajara Ck Rd - Route 58 Connector	Near Santa Margarita, construct Frontage Road alignment to close at-grade intersection	\$6,200,000
SLO County Public Works	Unconstrained		Route 101 Las Tablas I/C	Revise Interchange (0G510_)	\$11,000,000
SLO County Public Works	Unconstrained		Route. 58 Class II Bike lanes	Construct Class II bicycle facilities	\$750,000
SLO County Public Works	Unconstrained		Cuesta Grade/Route 58 Bikeway - Ph II	Construct an off-highway bikeway connector (Multi-Use Facility)	\$1,200,000
SLOCOG	Unconstr.		Cave Landing Road Class I Path	Construct 1 mile segment of Class I or Multiuse trail	\$1,000,000
SLOCOG	Unconstr.		Chorro Valley Trail	Construct 11 mile Bike/Trail segment parallel to Route 1	\$11,000,000
SLOCOG	Unconstr.		Anza Trail (Salinas River)	Construct 25 mile Bike/Trail segment parallel to Salinas River	\$25,000,000
SLOCOG	Unconstr.		Route 101 Cuesta Grade NB Bike Access	Construct northbound access for bicycles (P21013)	\$3,000,000
SLOCOG	Unconstr.		Route 101 Oak Park/Halcyon sb Climbing Lane	Construct auxiliary lane or climbing lane (0H371_)	\$15,532,000
SLOCOG	Unconstr.		Route 101: At-grade Intersections (accel/decel lanes)	Install, lengthen accel and decel lanes	\$4,000,000
SLOCOG	Unconstr.		Spring-Monterey Frontage Rd connection	Extend Frontage Road n/o Paso Robles	\$6,000,000
SLOCOG	Unconstr.		Route 101: At-grade Intersections	Construct interchange, and modify at-grade intersections, extend frontage roads	\$25,000,000
SLOCOG	Unconstr.		Route 101: 10th St Interchange	Relocate s/b on-ramp to 10th St and realign frontage road	\$2,000,000
SLOCOG	Unconstr.		Route 101: Aux lanes	Construct Aux lanes NB and SB (with bike/ped connection)	\$8,000,000
SLOCOG	Unconstr.		Route 101: Close NB Broad St. Ramps	close on and off ramp	\$300,000
SLOCOG	Unconstr.		Route 101 Templeton Aux Lane Vineyard to Las Tablas	Construct auxiliary lane (P21016)	\$4,000,000
SLOCOG	Unconstr.		Route 101 Templeton Aux Lane Las Tablas to Main	Construct auxiliary lane (P21017)	\$4,000,000
SLOCOG	Unconstr.		Route 101 Templeton Aux Lane Las Tablas to Vineyard	Construct auxiliary lane	\$4,000,000
SLOCOG	Unconstr.		Route 101 Templeton Aux Lane Main to Las Tablas	Construct auxiliary lane	\$4,000,000
Caltrans	Unconstr.		Rte 101 Arroyo Grande Freeway Conversion	Convert Expressway to Freeway (No R/W; No Frontage Rd.)	\$50,000,000
Caltrans	Unconstr.		Rte 101 San Miguel Freeway Conversion	Convert Expressway to Freeway (No R/W; No Frontage Rd.)	\$50,000,000
SLOCOG	Unconstr.		Regional ITS improvements	Motorist aid information systems improvements, new installations, and expansions. (511, Radar Speed signs, data collection, signal	\$500,000
SLOCOG	Unconstr.		Shandon Park and Ride	Install parking lot for car/vanpool commuters	\$300,000
SLOCOG	Unconstr.		Route 166 I/C Park and Ride	Install parking lot for car/vanpool commuters	\$300,000

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
SLOCOG	Unconstr.		101/58 Park and Ride expansion	Construct new PnR and provide Express Bus Stop	\$3,000,000
SLOCOG	Unconstr.		Prado Road Park and Ride	Install parking lot for car/vanpool commuters	\$300,000
Caltrans	Unconstr.		Rte 101 TMS (south)	Construct TMS- Vehicle detection stations (0H530_)	\$9,115,000
Caltrans	Unconstr.		Rte 101 TMS (north)	Construct TMS- Vehicle detection stations (0N220)	\$6,546,000
Caltrans	Unconstr.		Rte 46 Mobility	Install solar powered vehicle detectors, CCTV, and CMSs (P21002)	\$2,600,000
Caltrans	Unconstr.		Rte 101 Mobility (Nipomo)	Install solar powered vehicle detectors, CCTV, and CMSs (P21002)	\$3,900,000
Caltrans	Unconstr.		Rte 101 Mobility (Rural S. Co)	Install solar powered vehicle detectors, CCTV, and CMSs (P21003)	\$1,300,000
Caltrans	Unconstr.		Rte 101 Mobility (AG-SLO)	Install solar powered vehicle detectors, CCTV, and CMSs (P21004)	\$16,900,000
Caltrans	Unconstr.		Rte 101 Mobility (Atas-Paso)	Install solar powered vehicle detectors, CCTV, and CMSs (P21005)	\$13,000,000
Caltrans	Unconstr.		Caltrans Transportation Management Center	Upgrade Caltrans' TMC (P21008)	\$13,000,000
Caltrans	Unconstr.		20 Higuera TE Restoration (TE)	Seismic Retrofit, Historic Restoration (0N620)	\$7,300,000
Caltrans	Unconstr.		Route 46 Corridor Improvements (Wye)	Convert 2 Lane Hwy To 4 Lane Expressway Sr46 Corridor and Interchange Improvements(33080_)	\$116,000,000
Caltrans	Unconstr.		Route 46 Corridor Improvements (Antelope)	Convert 2-lane Highway to 4-Lane Expressway (0C650_)	\$52,500,000
Caltrans	Unconstr.		166 Passing Improvements	Operational Improvements (0E920_)	\$17,000,000
SLOCOG	Unconstr.		Route 1 Toro Creek Bridge Widening	Widen or Replace Toro Creek Bridge to accommodate bicycles (P21007)	\$2,200,000
SLOCOG	Unconstr.		Route 227 Widening	Widen to 4 lanes	\$4,000,000
SLOCOG	Unconstr.		Route 1 / 101 improvements	Add capacity and operational improvements / bridge retrofit - widening	\$25,000,000

**\$2,363,631,980**

SLO County Public Works	Unconstrained	Delete	W. Tefft Street Streetscape	Install sidewalks, streetlights and street trees	\$0
SLO County Public Works	Unconstrained	Delete	Templeton North Main Street Improvements	Construct center median, detached sidewalks, street trees and lights, landscaping.	\$0
SLO County Public Works	Unconstrained	Delete	Route. 227 Shoulders bike lanes	Construct Class II bike lanes	\$0

**\$0**

Short, Mid, Long	<b>\$604,130,190</b>
Unconstrained	<b>\$2,363,631,980</b>
<b>Total</b>	<b>\$2,967,762,170</b>

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
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Caltrans' District System Management Plan

Tier 1

Lead	Prop. Cptn Year	PID CPTN Date	Location	Project Description	Tot Cost
CT	Short	April 1999	SR 46: Shandon Rest Area to 41/46 Wye (Cholame)	Add Capacity: widen to 4 Lanes, expressway conversion, mod IS	\$89,107,000
CT	Short	April 1999	SR 46 Corridor Imps	Add Capacity: widen to 4 Lanes, expressway conv, const IC	\$90,600,000
CT	Short	2008	US 101: Brisco Halcyon to Oak Park Blvd	Ops Imps: new SB climbing lane	\$18,727,000
City of San Luis Obispo	Short	March 2008	SR 1: Olive St	Ops Imps: extend right-turn channelization	\$1,620,000
City of Paso Robles	Short	2001	US 101: at SR 46 West	Ops Imps: (Ph III) Mod IC, EB and WB roundabouts	\$118,610,000

**\$318,664,000**

Caltrans' District System Management Plan

Tier 2

Lead	Cpt Year	PID CPT Date	Location	Project Description	Total Cost
SLO Co	Mid	N/A	SR 1: Halcyon Rd	modify IS	\$3,170,000
SLO City & SLO COG	Mid	July 2005	US 101: Prado Rd to Madonna Road	new NB aux lane	\$2,660,000
SLO COG	Mid	N/A	US 101: at Rosario Ave	close NB on-ramp	\$380,000
SLO Co	Long	N/A	SR 1: Guadalupe to Nipomo	shoulder widening	\$3,990,000
SLO COG	Long	N/A	US 101: Traffic Way to San Anselmo Rd	lengthen San Anselmo Rd SB on-ramp	\$1,750,000
SLO COG	Long	N/A	US 101: Del Rio Rd to San Ramon Rd	lengthen San Ramon Rd SB on Ramp	\$4,500,000
SLO COG	Long	N/A	US 101: San Ramon Rd to Main St IC	lengthen off ramps	\$7,010,000
SLO COG	Long	N/A	US 101: Vineyard Dr to Las Tablas Rd	lengthen Las Tablas Rd & Vineyard Dr on-ramps	\$10,520,000
SLO COG	Long	N/A	US 101: Spring st, 46 E & Pine St lcs	lengthen ramp	\$5,260,000
SLO Co	Long	N/A	US 101: Thompson Los Berros Rd	modify IC	\$3,160,000
SLO COG	Long	N/A	SR 1: Foothill Blvd	modify IS	\$12,270,000
Morro Bay	Long	N/A	SR 1: SR 41	modify IC	\$5,260,000

**\$59,930,000**

Caltrans' District System Management Plan

Tier 3

Lead Agency	Cpt Year	PID CPT Date	Location	Project Description	Total Cost
SLO County	N/A	N/A	SR 1: Willow Rd to Callender Rd	Ops Imps: add turn lanes	\$3,880,000
N/A	N/A	N/A	SR 46: Antelope Grade	Ops Imps: new climbing lane	\$12,320,000
Pismo Beach	N/A	N/A	US 101: Hinds/Price Canyon Rd (Price St ext)	Ops Imps: modify IC	\$45,290,000
SLO County	N/A	N/A	US 101: San Luis Bay Dr IC	Ops Imps: modify IC	\$6,470,000
SLOCOG	N/A	NA	US 101: Marsh St to Broad St	Ops Imps: new NB & SB aux lanes	\$17,250,000

**\$85,210,000**

Agency	2010 RTP TIMEFRAME	AGENCY DESIRED TIMEFRAME	PROJECT_TITLE	SHORT_DESCRIPTION	REVISED 2014 ESTIMATE (Total Project Cost)
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Caltrans' District System Management Plan

Tier 4

Lead	CPT Year	PID CPT Date	Location	Project Description	Total Cost
SLO Co	N/A	N/A	SR 46: SR 41 McMillan Canyon Rd	Ops Imp: new interchange	\$60,380,000
CT	N/A	N/A	US 101: Thompson Los Berros Rd to Fair Oaks	Freeway Conversion	\$107,830,000
N/A	N/A	2003	US 101: El Campo Rd	Ops Imp: access mgmt, new IC	\$21,200,000
SLO COG	N/A	NA	US 101: Broad St	Ops Imp: close NB Broad St ramp	\$650,000
SLO COG	N/A	N/A	US 101: SB Vineyard Dr to Las Tablas Rd	Ops Imps: new SB aux lane	\$8,630,000
SLO COG	N/A	N/A	US 101: NB Vineyard Dr to Las Tablas Rd	Ops Imps: new NB aux lane	\$8,630,000
N/A	N/A	2004	US 101: Las Tablas Rd in Templeton	Ops Imps: revise IC	\$23,720,000
SLO COG	N/A	N/A	US 101: Las Tables to Main St	Ops Imps: new NB aux lane	\$8,630,000
SLO Co	N/A	N/A	US 101: Wellsona Rd	Freeway Conversion: new IC	\$32,350,000
SLO COG	N/A	N/A	US 101: 10th St in San Miguel	Ops Imps: modify IC, relocate SB on-ramp to 10th St IC	\$4,310,000
N/A	N/A	Jun3 2001	SR 166: US 101 to SR 33	Ops Imps: SR 166/ SR33 modify IS add passing lane	\$36,660,000

**\$312,990,000**

Caltrans' District System Management Plan

Tier 5

Lead	Cptn YR	PID Cpt Date	Location	Project Description	Total Cost
N/A	N/A	N/A	SR 1: Santa Barbara Co Line to Halcyon Rd	Ops imps: modify bridge; access mgmt	N/A
N/A	N/A	N/A	SR 41: San Gabriel Rd to US 101	Ops Imps: modify IS, shoulder widening	N/A
N/A	N/A	N/A	SR 41: Templeton Rd to SR 46	Ops Imps: left lane turn pocket, passing lanes	N/A
N/A	N/A	N/A	SR 41: SR 46 to Kern County line	Ops Imps: extend NB and SB passing lanes	N/A
CT	N/A	NA	US 101: Monterey St to SR 58	Access mgmt, modify IC, new frontage road	N/A
SLO COG	N/A	N/A	US 101: Main St to Los Tablas RD	Ops Imps: SB aux lane	\$86,300,000
CT	N/A	N/A	US 101: N Paso Robles OH to Mission St in San Miguel	Freeway Conversion	\$107,830,000
SLO COG	N/A	N/A	US 101: N Paso Robles OH to Monterey Co line	Ops imps: modify IS, new frontage roads, Fwy conv.	\$53,910,000
N/A	N/A	N/A	SR 227: Buckley Rd to Aero Dr.	Add Capacity: widen to 4 lanes	\$8,630,000
N/A	N/A	N/A	SR 227: Huasna Rd to Noyes Rd	Ops Imps: shoulder widening	N/A
N/A	N/A	N/A	SR 227: Noyes Rd to Buckley Rd	Add Capacity: widen to 4 lanes	N/A

**\$256,670,000**

Caltrans **\$1,033,464,000**  
SLOCOG **\$2,967,762,170**  
**\$4,001,226,170**