Shasta County
Regional Transportation
Planning Agency

1855 Placer Street • Redding, CA 96001 • (530)225-5654 • FAX (530)225-5667
E-Mail scrtpa@co.shasta.ca.us • HOME PAGE www.scrtpa.org

Daniel S. Little, Executive Director

April 29, 2010

RPP 010019

Rachel Falsetti, PE
Attention: Jody Tian, FTIP Coordinator
Department of Transportation
Division of Transportation Programming, MS 82
Office of Federal Transportation Management Program
P.O. Box 942874
Sacramento, CA 94274-0001

Subject: Amendment #20 to 2008 Federal Transportation Improvement Program

Dear Rachel:

The Shasta County Regional Transportation Planning Agency (RTPA) has approved amendment #20 to the 2008 Federal Transportation Improvement Program (FTIP) and would like your review and approval.

Enclosed with this letter are the following documents:
1. Amendment #20 staff report 4-5 with CTIPS output
2. Resolution 10-5
3. Public notice
4. Financial summaries
5. Lump sum ledgers

The amendments were approved by the RTPA Board on April 27, 2010, and are posted on our website.

This letter also notifies you that amendment #20 to Shasta County's 2008 FTIP, with the related financial and CTIPS projects, was electronically transmitted to Jody Tian and Wade Hobbs April 29, 2010.

If you have any questions, please contact Thomas Hays, Senior Planner, at 530-225-5112.

Sincerely,

Thomas L. Hays

For Daniel S. Little, AICP, Executive Director
Shasta County Regional Transportation
Planning Agency (MPO)

DSL/TLH/jac

Enclosures

REPORT TO SHASTA COUNTY RTPA

SUBJECT	MEETING DATE	ITEM NUMBER
Amendment #20 to the 2008 Federal Transportation Improvement Program (FTIP)	04/27/10	4-5

RECOMMENDATION

It is recommended that the Board:

1. Adopt Resolution No. 10-05 approving Amendment #20 to the 2008 Federal Transportation Improvement Program (FTIP); and
2. Authorize the Executive Director to make subsequent minor corrections in response to Caltrans and Federal Highway Administration (FHWA) review.

SUMMARY

In conformance with federal regulations, amendment #20 to the 2008 FTIP has been prepared for consideration by the Board.

DISCUSSION

Transportation projects in Shasta County using federal funds must be included in the FTIP. This includes city, county, Caltrans, and RABA projects. The RTPA has little discretion to change project selection and priorities; most are set by the delivering agencies in accordance with federal funding requirements.

Multiple projects of similar scope may be programmed in lump sum categories. The purpose of this amendment is to program additional funds for the following:

- **State Highway Operations and Protection Program (SHOPP)-Mobility (Lump Sum) (Caltrans):** This amendment programs $10.1 million in additional SHOPP funding in FY 09/10 and 10/11 to improve traffic monitoring, incident detection, and en route traveler information capabilities. To accomplish this, new ITS elements and a fiber optic communication system will be installed along a sixteen-mile segment of I-5 from Deschutes north to the intersection of SR 273, and 2 miles west from the SR 44/I-5 intersection.

- **State Highway Operations and Protection Program (SHOPP)-Roadway Preservation (Lump Sum) (Caltrans):** This amendment programs $6 million in additional SHOPP funding in FY 09/10 for 15.6 lane miles of pavement rehabilitation on I-5, SR 273, and SR 44.

Attached are California Transportation Improvement Program System (CTIPS) printouts showing the amended programming amounts within these lump sum categories.

ALTERNATIVES

The Board may decide not to amend the FTIP. This is not recommended as it could result in delay or loss of federal funds for the above projects.

OTHER AGENCY INVOLVEMENT

This amendment has been coordinated with the affected agencies. Upon approval by the Board, the FHWA must approve the FTIP amendment. The Technical Advisory Committee (TAC) concurs with the staff recommendation.

FINANCING

This amendment is intended to make the FTIP consistent with funding expected to be available over the four-year term of the program.

Daniel S. Little, AICP, Executive Director

DSL/JRB/jac

Attachments: Resolution 10-05
CTIPS Project Listings

RESOLUTION NO. 10-05

ADOPTING AMENDMENT #20 TO THE 2008 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM FOR SHASTA COUNTY

WHEREAS, Title 23 USC Sec. 134 (j) directs each Metropolitan Planning Organization (MPO) to develop a Federal Transportation Improvement Program (FTIP) every two years and to include a four-year priority list of all federally funded projects; and

WHEREAS, in order to qualify for certain types of federal funding, projects must be included in a FTIP approved by the Regional Transportation Planning Agency; and

WHEREAS, the Streets and Highways Code Section 182.6(e) and Section 182.7(d) directs each MPO to submit the updated FTIP to the California Department of Transportation by August 1 on even-numbered years; and

WHEREAS, the 2008 FTIP was adopted the 24th day of June, 2008, by the Shasta County Regional Transportation Planning Agency in accordance with federal planning regulations; and

WHEREAS, an amendment to the 2008 FTIP is needed to reflect recent or anticipated changes to federal programs and transportation funding levels; and

WHEREAS, the amendment has been reviewed and is consistent with the Regional Transportation Plan and is recommended for inclusion in the Shasta County FTIP; and

WHEREAS, an updated list of individual projects constituting lump sum categories is on file with the Shasta County Regional Transportation Planning Agency; and

WHEREAS, the 2008 FTIP remains financially constrained as these requirements apply to Shasta County, which is in conformance with federal air quality standards; and

WHEREAS, the 2008 FTIP has been amended to include all SAFETEA-LU requirements, including a fourth year of programming; and

NOW, THEREFORE, BE IT RESOLVED that the 2008 Shasta County Federal Transportation Improvement Program is hereby amended, as shown in Amendment #20, this 27th day of April, 2010, by the Shasta County Regional Transportation Planning Agency.

Dick Dickerson, Chair
Shasta County Regional
Transportation Planning Agency

In the Superior Court of the State of California
in and for the County of Shasta

CERTIFICATE OF PUBLICATION
RECORD SEARCHLIGHT

SHASTA COUNTY REGIONAL TRANPOR
1855 PLACER ST
REDDING CA 96001

REFERENCE: 00607708 JANIE COFFMA
6712498 PUBLIC NOTICESHASTA

State of California
County of Shasta

I hereby certify that the Record Searchlight is a newspaper of general circulation within the provisions of the Government Code of the State of California, printed and published in the City of Redding, County of Shasta, State of California; that I am the principal clerk of the printer of said newspaper; that the notice of which the annexed clipping is a true printed copy was published in said newspaper on the following dates, to wit;

PUBLIC NOTICE

SHASTA COUNTY
REGIONAL TRANSPORTATION PLANNING AGENCY

NOTICE OF
PUBLIC MEETING

The Shasta County Regional Transportation Planning Agency (RTPA) will hold a regularly scheduled meeting on Tuesday, April 27, 2010, at 4:00 p.m. at the City of Redding Council Chambers, 777 Cypress Avenue, Redding, California. The agenda includes consent and regular items. The Consent Calendar will include consideration of: 1) the RTPA meeting schedule through April 2011; 2) 2010/11 Transportation Development Act (TDA) unmet needs findings, allocation instructions, and claims budget; 3) 2008/09 revised (True-Up) Transportation Development Act (TDA) allocation and claims; 4) amendment #20 to the 2008 Federal Transportation Improvement Program (FTIP); 5) rural statewide Google Transit implementation project; 6) amendment #3 to the 2009/10 Overall Work Program (OWP); and; 7) correspondence.

The Regular Calendar will include consideration of: 1) Executive Director's report; 2) 2010/11 Overall Work program (OWP) (public hearing); 3) update on draft 2010 Regional Transportation Plan (RTP) and Environmental Impact Report (EIR); 4) regional greenhouse gas emissions target setting workshop with the California Air Resources Board & sustainable communities strategy informational meeting; and; 5) Caltrans update on Shasta County projects.

DANIEL S. LITTLE
Executive Director
Shasta County Regional
Transportation Planning Agency
1855 Placer Street
Redding, CA 96001
(530) 225-5661

April 16, 2010 6712498

PUBLISHED ON: 04/16

FILED ON: 04/16/10

I certify under penalty of perjury that the foregoing is true and correct, at Redding, California on the above date.

RECORD SEARCHLIGHT
1101 Twin View Blvd, Redding, CA 96003

Shasta County RTPA - Federal Transportation Improvement Program

(Dollars in Thousands)

State Highway System

DIST: 02 COUNTY: Shasta County ROUTE: PM: PPNO: KP: EA: MPO ID: CT-MOBILI CTIPS ID: 211-0000-0077	TITLE (DESCRIPTION): SHOPP-MOBILITY (Lump Sum) ((Various Locations - Projects that Increase mobility on the State Highway System (Lump Sum)))	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
IMPLEMENTING AGENCY: Caltrans	PRJ MGR: WENDY LONNBERG PHONE: (225) -3416	EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

PROJECT VERSION HISTORY (Printed Version Is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars in Thousands - Total For Project Prog Con	Prog RW	PE
2	Active	03/25/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	20	27,101		
1	Official	05/24/2008	THAYS	Adoption - New Project		17,010		

• SHOPP - Mobility •		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 1 of 2	PE									
• Fund Type: SHOPP Advance Construction (AC)	RW									
• Funding Agency: Caltrans	CON			15,059	8,934					23,993
	TOTAL			15,059	8,934					23,993

• Other State •		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 2 of 2	PE									
• Fund Type: State Cash	RW									
• Funding Agency: Caltrans	CON			1,951	1,157					3,108
	TOTAL			1,951	1,157					3,108

Project Total		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
	PE									
	RW									
	CON			17,010	10,091					27,101
	TOTAL			17,010	10,091					27,101

Comments:

******* Version 2 - 03/25/2010 *******

Per W.Lonnberg 03/24/10, amendment 20, $10.091 Million

******* Version 1 - 05/01/2008 *******

Per C. Gomez 4/28/08 E Mail and W Lonnberg

NOTE: RTP ID = 5-38-33

Shasta County RTPA - Federal Transportation Improvement Program

(Dollars In Thousands)

State Highway System

DIST: 02 COUNTY: Shasta County ROUTE: PM: PPNO: KP: EA: MPO ID: CT-RW-PRE CTIPS ID: 211-0000-0078	TITLE (DESCRIPTION): SHOPP-Roadway Preservation (Lump Sum) ((Various Locations - Rehab projects on State Highway System (Lump Sum)))	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
IMPLEMENTING AGENCY: Caltrans	PRJ MGR: WENDY LONNBERG PHONE: (530) 225-3416	EPA TABLE II or III EXEMPT CATEGORY: Pavement resurfacing and/or rehabilitation.

PROJECT VERSION HISTORY *(Printed Version Is Shaded)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars In Thousands - Total For Project: Prog Con	Prog RW	PE
3	Active	03/25/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	20	79,516		
2	Official	02/23/2010	THAYS	Amendment - Cost/Scope/Sch. Change	17	73,533		
1	Official	06/24/2008	THAYS	Adoption - New Project		22,243		

• SHOPP - Roadside Preservation •		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 1 of 2	PE									
• Fund Type: SHOPP Advance Construction (AC)	RW									
	CON			5,297	45,408	19,692				70,397
• Funding Agency: Caltrans	TOTAL			5,297	45,408	19,692				70,397

• Other State •		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 2 of 2	PE									
• Fund Type: State Cash	RW									
	CON			686	5,882	2,551				9,119
• Funding Agency: Caltrans	TOTAL			686	5,882	2,551				9,119

Project Total		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
	PE									
	RW									
	CON			5,983	51,290	22,243				79,516
	TOTAL			5,983	51,290	22,243				79,516

Comments:

******* Version 3 - 03/25/2010 *******

Per Wendy Lonnberg 03/24/10 email, amendment 20 to program add funds in 09/10 $5.983 million

******* Version 2 - 01/28/2010 *******

Per Wendy Lonnberg 01/28/2010 E Mail, programs $51.3 million of 10/11 funding to reduce approximately 54 miles of distressed lane miles.

******* Version 1 - 05/01/2008 *******

Per C. Gomes 4/28/08 E Mail and Wendy Lonnberg

NOTE: RTP ID = 5-38-39

State of California

2008/09-2011/12 Federal Transportation Improvement Program

MPO:SHASTA

AMENDMENT #: 20

	REVENUE SOURCES	(Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
LOCAL	Sales Tax	$4,123	$4,123	$4,214	$4,214	$4,307	$4,307	$4,400	$4,400	$17,044
	– City	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– County	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Other (Transportation Development Act)	$4,123	$4,123	$4,214	$4,214	$4,307	$4,307	$4,400	$4,400	$17,044
	Gas Tax	$7,164	$7,164	$7,400	$7,400	$7,523	$7,523	$7,651	$7,651	$29,738
	– Gas Tax (Subventions to Cities)	$2,037	$2,037	$2,044	$2,044	$2,050	$2,050	$2,057	$2,057	$8,188
	– Gas Tax (Subventions to Counties)	$5,127	$5,127	$5,356	$5,356	$5,473	$5,473	$5,594	$5,594	$21,550
	Other Local Funds	$53,158	$53,158	$5,025	$5,025	$5,025	$5,025	$5,025	$5,025	$68,233
	– City General Funds	$48,133	$48,133	$0	$0	$0	$0	$0	$0	$48,133
	– Street Taxes and Developer Fees	$5,025	$5,025	$5,025	$5,025	$5,025	$5,025	$5,025	$5,025	$20,100
	– Other (registration fees (AB434) and Prop 42)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Transit	$1,067	$1,067	$1,120	$1,120	$1,186	$1,186	$1,256	$1,256	$4,629
	– Transit Fares	$827	$827	$884	$884	$945	$945	$1,010	$1,010	$3,666
	– Other Transit (e.g., parcel/property taxes, parking revenue, etc)	$240	$240	$236	$236	$241	$241	$246	$246	$963
	Tolls (e.g., non-state owned bridges)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (Please Specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Local Total	$65,512	$65,512	$17,759	$17,759	$18,041	$18,041	$18,332	$18,332	$119,644
REGIONAL[1]	Tolls	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Bridge	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Corridor	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Transit Fares/Measures	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Sales Tax	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Bond Revenue	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Gas Tax	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Vehicle Registration Fees (CARB Fees, SAFE)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (City Funds/Private Funds/LTF)	$4,652	$4,652	$10,630	$10,630	$713	$713	$530	$530	$16,525
	Regional Total	$4,652	$4,652	$10,630	$10,630	$713	$713	$530	$530	$16,525
STATE	State Highway Operations and Protection Program (SHOPP)	$273,290	$273,290	$12,758	$13,491	$99,617	$92,668	$30,313	$30,313	$409,762
	SHOPP (Including Augmentation)	$273,290	$273,290	$12,758	$13,491	$99,617	$92,668	$30,313	$30,313	$409,762
	SHOPP Prior	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Transportation Improvement Program (STIP)	$3,071	$3,071	$22,902	$22,902	$224	$224	$1,738	$1,738	$27,935
	STIP (Including Augmentation)	$3,071	$3,071	$22,902	$22,902	$224	$224	$1,738	$1,738	$27,935
	STIP Prior	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Proposition 1 B[1]	$0	$0	$0	$0	$0	$0	$0	$0	$0
	GARVEE Bonds	$100	$100	$100	$100	$100	$100	$100	$100	$400
	Traffic Congestion Relief Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (STATE CASH-SHOPP)	$37,164	$37,164	$1,650	$1,650	$6,259	$6,259	$4,276	$4,276	$49,349
	State Total	$313,625	$313,625	$37,410	$38,143	$106,200	$99,251	$36,427	$36,427	$487,446
FEDERAL TRANSIT	Bus and Bus Related Grants (5309c)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Clean Fuel Formula Program (5308)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Elderly & Persons with Disabilities Formula Program (5310)	$756	$756	$500	$500	$500	$500	$500	$500	$2,256
	Fixed Guideway Modernization (5309a)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Intercity Bus (5311f)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Job Access and Reverse Commute Program (5316)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Metropolitan Planning (5303)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	New and Small Starts (Capital Investment Grants) (5309b)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	New Freedom (SAFETEA-LU)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Nonurbanized Area Formula Program (5311)	$250	$250	$250	$250	$250	$250	$250	$250	$1,000
	Public Transportation on Indian Reservation (5311c)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Transit in the Parks (5320)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Urbanized Area Formula Program (5307)	$2,088	$2,088	$2,228	$2,228	$1,631	$1,631	$807	$807	$6,754
	ARRA - FTA 5307	$1,671	$1,671	$0	$0	$0	$0	$0	$0	$1,671
	ARRA - FTA 5309	$0	$0	$0	$0	$0	$0	$0	$0	$0
	ARRA - FTA 5311	$408	$408	$0	$0	$0	$0	$0	$0	$408
	STIM 2 **					$0	$0	$0	$0	$0
	Other (Trans Devel Act - Transit)	$5,462	$5,462	$5,470	$5,470	$5,219	$5,219	$5,115	$5,115	$21,266
	Federal Transit Total	$10,635	$10,635	$8,448	$8,448	$7,600	$7,600	$6,672	$6,672	$33,355

State of California

2008/09-2011/12 Federal Transportation Improvement Program

MPO:SHASTA

AMENDMENT #: 20

REVENUE SOURCES	(Dollars X 1,000)								
	2008/09		2009/10		2010/11		2011/12		
	Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
FEDERAL HIGHWAY									
Federal Highway Non-Discretionary									
Congestion Mitigation and Air Quality (CMAQ)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Surface Transportation Program (Regional)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Highway Bridge Program (HBP)	$638	$638	$2,647	$2,547	$2,988	$2,988	$230	$230	$6,403
Highway Safety Improvement Program (HSIP)	$1,140	$1,653	$1,705	$418	$0	$0	$0	$0	$2,071
Railway (Section 130)	$1,643	$1,643	$0	$0	$0	$0	$0	$0	$1,643
Safe Routes to School (SRTS) (SAFETEA-LU)	$1,073	$1,073	$0	$0	$623	$623	$0	$0	$1,696
Safe Routes to School (SR2S)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Transportation Improvements (TI)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Federal Lands Highway	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - SHOPP	$6,600	$6,600	$0	$0	$0	$0	$0	$0	$6,600
ARRA - STP	$3,649	$3,649	$104	$104	$0	$0	$0	$0	$3,753
ARRA - Highway Maintenance (HM)	$0	$0	$0	$0	$10,890	$10,890	$0	$0	$10,890
ARRA - TE (and ARRA - STE)	$680	$680	$0	$0	$0	$0	$0	$0	$680
ARRA - RSTP	$0	$0	$3,494	$3,494	$0	$0	$0	$0	$3,494
ARRA - Federal Lands Highway	$8,978	$8,978	$400	$400	$0	$0	$0	$0	$9,378
STIM 2 **									$0
Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Subtotal	**$24,401**	**$24,914**	**$8,350**	**$6,963**	**$14,501**	**$14,501**	**$230**	**$230**	**$46,608**
Federal Highway Discretionary Programs									
Bridge Discretionary Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Ferry Boat Discretionary	$0	$0	$0	$0	$0	$0	$0	$0	$0
High Priority Projects (HPP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
High Risk Rural Road (HRRR)	$900	$900	$2,583	$2,583	$0	$0	$0	$0	$3,483
National Scenic Byways Program	$45	$45	$40	$40	$0	$0	$0	$0	$85
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Public Lands Highway Discretionary	$0	$0	$0	$0	$0	$0	$0	$0	$0
Recreational Trails	$0	$0	$0	$0	$0	$0	$0	$0	$0
Transportation and Community and System Preservation Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other (local match to scenic byways program)	$11	$11	$10	$10	$0	$0	$0	$0	$21
Subtotal	**$956**	**$956**	**$2,633**	**$2,633**	**$0**	**$0**	**$0**	**$0**	**$3,589**
Federal Highway Total	**$25,357**	**$25,870**	**$10,983**	**$9,596**	**$14,501**	**$14,501**	**$230**	**$230**	**$50,197**
FEDERAL TOTAL[2]	**$35,992**	**$36,505**	**$19,431**	**$18,044**	**$22,101**	**$22,101**	**$6,902**	**$6,902**	**$83,652**
INNOVATIVE FINANCE[3]									
TIFIA (Transportation Infrastructure Finance and Innovation Act)	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Infrastructure Bank	$0	$0	$0	$0	$0	$0	$0	$0	$0
Section 129 Loans	$0	$0	$0	$0	$0	$0	$0	$0	$0
Rail Rehab & Improvement Financing	$0	$0	$0	$0	$0	$0	$0	$0	$0
Private Activity Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Private Concession Fees	$0	$0	$0	$0	$0	$0	$0	$0	$0
Private Donations	$131	$131	$125	$125	$125	$125	$125	$125	$506
Program Income (from a federal project)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Innovative Financing Total	**$131**	**$131**	**$125**	**$125**	**$125**	**$125**	**$125**	**$125**	**$506**
REVENUE TOTAL	**$419,912**	**$420,425**	**$85,355**	**$84,701**	**$147,180**	**$140,231**	**$62,316**	**$62,316**	**$707,673**
Fund Estimate - Unprogrammed Capacity[5]				**$1,111**		**$2,156**		**$1,691**	**$4,958**
		$420,425		$84,701		$140,231		$62,316	

NOTES:

[1]Regional: Some MPOs may not have regional fund sources. In these cases, data would be shown as "zero" or not applicable.

[2]Federal Total: Is the sum of federal highway and federal transit programs.

[3]Innovative Finance: Toll revenues have been included under local and regional while GARVEE bond revenues are included under state.

[4]Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation

[5]Fund Estimate - Unprogrammed Capacity: Difference between Obligation Authority level and Apportionment level, these funds can not be used for programming projects

*Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

**Note: Stim 2 funds were not federally approved

State of California

2008/09-2011/12 Federal Transportation Improvement Program

MPO:SHASTA

AMENDMENT # : 20

	PROGRAMMED	(Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
LOCAL	Local Total	$0	$0	$0	$0	$0	$0	$0	$0	$0
REGIONAL[1]	Tolls	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Bridge	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Corridor	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Transit Fares/Measures	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Sales Tax	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Bond Revenue	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Gas Tax	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Vehicle Registration Fees (CARB Fees, SAFE)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (City Funds/Private Funds/LTF)	$4,652	$4,652	$10,630	$10,630	$713	$713	$530	$530	$16,525
	Regional Total	$4,652	$4,652	$10,630	$10,630	$713	$713	$530	$530	$16,525
STATE	State Highway Operations and Protection Program (SHOPP)	$273,290	$273,290	$12,758	$13,491	$99,617	$92,668	$30,313	$30,313	$409,762
	SHOPP (Including Augmentation)	$273,290	$273,290	$12,758	$13,491	$99,617	$92,668	$30,313	$30,313	$409,762
	SHOPP Prior	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Transportation Improvement Program (STIP)	$3,071	$3,071	$22,902	$22,902	$224	$224	$1,738	$1,738	$27,935
	STIP (Including Augmentation)	$3,071	$3,071	$22,902	$22,902	$224	$224	$1,738	$1,738	$27,935
	STIP Prior	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Proposition 1 B[1]	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Emergency Repair - State	$100	$100	$100	$100	$100	$100	$100	$100	$400
	Traffic Congestion Relief Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (STATE CASH-SHOPP)	$37,164	$37,164	$1,650	$1,650	$6,259	$6,259	$4,276	$4,276	$49,349
	State Total	$313,625	$313,625	$37,410	$38,143	$106,200	$99,251	$36,427	$36,427	$487,446
FEDERAL TRANSIT	Bus and Bus Related Grants (5309c)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Clean Fuel Formula Program (5308)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Elderly & Persons with Disabilities Formula Program (5310)	$756	$756	$500	$500	$500	$500	$500	$500	$2,256
	Fixed Guideway Modernization (5309a)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Intercity Bus (5311f)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Job Access and Reverse Commute Program (5316)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Metropolitan Planning (5303)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	New and Small Starts (Capital Investment Grants) (5309b)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	New Freedom (SAFETEA-LU)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Nonurbanized Area Formula Program (5311)	$250	$250	$250	$250	$250	$250	$250	$250	$1,000
	Public Transportation on Indian Reservation (5311c)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Transit in the Parks (5320)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Urbanized Area Formula Program (5307)	$2,068	$2,068	$2,228	$2,228	$1,631	$1,631	$807	$807	$6,754
	ARRA - FTA 5307	$1,671	$1,671	$0	$0	$0	$0	$0	$0	$1,671
	ARRA - FTA 5309	$0	$0	$0	$0	$0	$0	$0	$0	$0
	ARRA - FTA 5311	$408	$408	$0	$0	$0	$0	$0	$0	$408
	STIM 2 **	$0	$0			$0	$0	$0	$0	$0
	Other (Trans Devel Act - Transit)	$5,462	$5,462	$5,470	$5,470	$5,219	$5,219	$5,115	$5,115	$21,266
	Federal Transit Total	$10,635	$10,635	$8,448	$8,448	$7,600	$7,600	$6,672	$6,672	$33,355

State of California

2008/09-2011/12 Federal Transportation Improvement Program

MPO:SHASTA

AMENDMENT # : 20

PROGRAMMED		(Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
FEDERAL HIGHWAY	Federal Highway Non-Discretionary									
	Congestion Mitigation and Air Quality (CMAQ)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Surface Transportation Program (Regional)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Highway Bridge Program (HBP)	$638	$638	$2,647	$2,547	$2,983	$2,983	$230	$230	$9,403
	Highway Safety Improvement Program (HSIP)	$1,140	$1,653	$1,705	$418	$0	$0	$0	$0	$2,071
	Railway (Section 130)	$1,643	$1,643	$0	$0	$0	$0	$0	$0	$1,643
	Safe Routes to School (SRTS) (SAFETEA-LU)	$1,073	$1,073	$0	$0	$623	$623	$0	$0	$1,696
	Safe Routes to School (SR2S)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Transportation Improvements (TI)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Federal Lands Highway	$0	$0	$0	$0	$0	$0	$0	$0	$0
	ARRA - SHOPP	$6,600	$6,600	$0	$0	$0	$0	$0	$0	$6,600
	ARRA - STP	$3,649	$3,649	$104	$104	$0	$0	$0	$0	$3,753
	ARRA - Highway Maintenance (HM)	$0	$0	$0	$0	$10,890	$10,890	$0	$0	$10,890
	ARRA - TE (and ARRA -STE)	$680	$680	$0	$0	$0	$0	$0	$0	$680
	ARRA - RSTP	$0	$0	$3,494	$3,494	$0	$0	$0	$0	$3,494
	ARRA - Federal Lands Highway	$8,978	$8,978	$400	$400	$0	$0	$0	$0	$9,378
	STIM 2 **									$0
	Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Subtotal	$24,401	$24,914	$8,350	$6,963	$14,501	$14,501	$230	$230	$46,608
	Federal Highway Discretionary Programs									
	Bridge Discretionary Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Ferry Boat Discretionary	$0	$0	$0	$0	$0	$0	$0	$0	$0
	High Priority Projects (HPP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	High Risk Rural Road (HRRR)	$900	$900	$2,583	$2,583	$0	$0	$0	$0	$3,483
	National Scenic Byways Program	$45	$45	$40	$40	$0	$0	$0	$0	$85
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Public Lands Highway Discretionary	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Recreational Trails			$0	$0	$0	$0	$0	$0	$0
	Transportation and Community and System Preservation Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (local match to scenic byways program)	$11	$11	$10	$10	$0	$0	$0	$0	$21
	Subtotal	$956	$956	$2,633	$2,633	$0	$0	$0	$0	$3,589
	Federal Highway Total	$25,357	$25,870	$10,983	$9,596	$14,501	$14,501	$230	$230	$50,197
	FEDERAL TOTAL[2]	$35,992	$36,505	$19,431	$18,044	$22,101	$22,101	$6,902	$6,902	$83,552
INNOVATIVE FINANCE[3]	TIFIA (Transportation Infrastructure Finance and Innovation Act)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Infrastructure Bank	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Section 129 Loans	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Rail Rehab & Improvement Financing	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Private Activity Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Private Concession Fees	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Private Donations	$131	$131	$125	$125	$125	$125	$125	$125	$506
	Program Income (from a federal project)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Innovative Financing Total	$131	$131	$125	$125	$125	$125	$125	$125	$506
PROGRAMMED TOTAL		$354,400	$354,913	$67,596	$66,942	$129,139	$122,190	$43,984	$43,984	$588,029
	Per "By fund type" report from CTIPS		$354,913		$66,942		$122,190		$43,984	
	NOTES:		$0		$0		$0		$0	

[1]Regional: Some MPOs may not have regional fund sources. In these cases, data would be shown as "zero" or not applicable.

[2]Federal Total: Is the sum of federal highway and federal transit programs.

[3]Innovative Finance: Toll revenues have been included under local and regional while GARVEE bond revenues are included under state.

[4]Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation

**Note: Stim 2 funds were not federally approved

State of California

2008/09-2011/12 Federal Transportation Improvement Program

MPO: SHASTA

AMENDMENT #: 20

	REVENUE Vs. PROGRAMMED	(Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
LOCAL	Local Total	$65,512	$65,512	$17,759	$17,759	$18,041	$18,041	$18,332	$18,332	$119,644
REGIONAL[1]	Tolls	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Bridge	$0	$0	$0	$0	$0	$0	$0	$0	$0
	– Corridor	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Transit Fares/Measures	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Sales Tax	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Bond Revenue	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Gas Tax	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Vehicle Registration Fees (CARB Fees, SAFE)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (Please Specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Regional Total	$0	$0	$0	$0	$0	$0	$0	$0	$0
STATE	State Highway Operations and Protection Program (SHOPP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	SHOPP (Including Augmentation)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	SHOPP Prior	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Transportation Improvement Program (STIP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	STIP (Including Augmentation)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	STIP Prior	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Proposition 1 B[4]	$0	$0	$0	$0	$0	$0	$0	$0	$0
	GARVEE Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Traffic Congestion Relief Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	State Total	$0	$0	$0	$0	$0	$0	$0	$0	$0
FEDERAL TRANSIT	Bus and Bus Related Grants (5309c)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Clean Fuel Formula Program (5308)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Elderly & Persons with Disabilities Formula Program (5310)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Fixed Guideway Modernization (5309a)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Intercity Bus (5311f)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Job Access and Reverse Commute Program (5316)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Metropolitan Planning (5303)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	New and Small Starts (Capital Investment Grants) (5309b)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	New Freedom (SAFETEA-LU)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Nonurbanized Area Formula Program (5311)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Public Transportation on Indian Reservation (5311c)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Transit in the Parks (5320)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Urbanized Area Formula Program (5307)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	ARRA - FTA 5307	$0	$0	$0	$0	$0	$0	$0	$0	$0
	ARRA - FTA 5309	$0	$0	$0	$0	$0	$0	$0	$0	$0
	ARRA - FTA 5311	$0	$0	$0	$0	$0	$0	$0	$0	$0
	STIM 2 **	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Federal Transit Total	$0	$0	$0	$0	$0	$0	$0	$0	$0

State of California

2008/09-2011/12 Federal Transportation Improvement Program

MPO: SHASTA

AMENDMENT #: 20

REVENUE Vs. PROGRAMMED	(Dollars X 1,000)								
	2008/09		2009/10		2010/11		2011/12		
	Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
FEDERAL HIGHWAY									
Federal Highway Non-Discretionary									
Congestion Mitigation and Air Quality (CMAQ)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Surface Transportation Program (Regional)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Highway Bridge Program (HBP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Highway Safety Improvement Program (HSIP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Railway (Section 130)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Safe Routes to School (SRTS) (SAFETEA-LU)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Safe Routes to School (SR2S)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Transportation Improvements (TI)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Federal Lands Highway	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - SHOPP	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - STP	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - Highway Maintenance (HM)	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - TE (ARRA - STE)	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - RSTP	$0	$0	$0	$0	$0	$0	$0	$0	$0
ARRA - Federal Lands Highway	$0	$0	$0	$0	$0	$0	$0	$0	$0
STIM 2 **	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Subtotal	$0	$0	$0	$0	$0	$0	$0	$0	$0
Federal Highway Discretionary Programs									
Bridge Discretionary Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Coordinated Border Infrastructure (SAFETEA-LU Sec 1303)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Ferry Boat Discretionary	$0	$0	$0	$0	$0	$0	$0	$0	$0
High Priority Projects (HPP)	$0	$0	$0	$0	$0	$0	$0	$0	$0
High Risk Rural Road (HRRR)	$0	$0	$0	$0	$0	$0	$0	$0	$0
National Scenic Byways Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Public Lands Highway Discretionary	$0	$0	$0	$0	$0	$0	$0	$0	$0
Recreational Trails	$0	$0	$0	$0	$0	$0	$0	$0	$0
Transportation and Community and System Preservation Program	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other (Please Specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Subtotal	$0	$0	$0	$0	$0	$0	$0	$0	$0
Federal Highway Total	$0	$0	$0	$0	$0	$0	$0	$0	$0
FEDERAL TOTAL[2]	$0	$0	$0	$0	$0	$0	$0	$0	$0
INNOVATIVE FINANCE[3]									
TIFIA (Transportation Infrastructure Finance and Innovation Act)	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Infrastructure Bank	$0	$0	$0	$0	$0	$0	$0	$0	$0
Section 129 Loans	$0	$0	$0	$0	$0	$0	$0	$0	$0
Rail Rehab & Improvement Financing	$0	$0	$0	$0	$0	$0	$0	$0	$0
Private Activity Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Private Concession Fees	$0	$0	$0	$0	$0	$0	$0	$0	$0
Private Donations	$0	$0	$0	$0	$0	$0	$0	$0	$0
Program Income (from a federal project)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other (Please specify)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Innovative Financing Total	$0	$0	$0	$0	$0	$0	$0	$0	$0

NOTES:

[1]**Regional:** Some MPOs may not have regional fund sources. In these cases, data would be shown as "zero" or not applicable.

[2]**Federal Total:** Is the sum of federal highway and federal transit programs.

[3]**Innovative Finance:** Toll revenues have been included under local and regional while GARVEE bond revenues are included under state.

[4]**Proposition 1B:** Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation

**Note: Stim 2 funds were not federally approved

	Shasta RTPA Mobility Lump Sum Project Listing 2009 FSTIP							
			CTIPS No TBD					
				FY				
EA	PE	R/W	CONSTRUCTION	08/09	09/10	10/11	11/12	TOTAL
0C590	$950	$438	$8,703			$10,091		$10,091
3C000	$4,658	$534	$11,818		$17,010			$17,010
Totals	**$4,658**	**$534**	**$11,818**	**$0**	**$17,010**	**$10,091**	**$0**	**$27,101**
		Fund Type	SHOPP AC	$0	$15,059	$8,934	$0	$23,993
			State Cash	$0	$1,951	$1,157	$0	$3,108
			Totals	$0	$17,010	$10,091	$0	$27,101
Comments to add to CTIPS								
Add Project								
02-0C590								
Purpose/Need:	The purpose of this project is to improve District 2 Interstate 5 operations by improving traffic monitoring, incident detection, and en-route traveler information capabilities for traffic within the greater Redding area and some key points approaching the Redding area.							
Performance Measure:	5 Field Elements							
EA 02-3C000 will be funded in FY 9/10. This is to match funding to the allocation year.								

Shasta RTPA Roadway Preservation Group Project Listing 2009 FSTIP								
			CTIPS No TBD					
				FY				
EA	PE	R/W	CONSTRUCTION	08/09	09/10	10/11	11/12	TOTAL
2C450	**$1,320**	**$60**	**$49,910**			**$51,290**		$51,290
2E840	**$175**	**$10**	**$5,798**		**$5,983**			**$5,983**
2C810	$1,830	$0	$20,413				$22,243	$22,243
Totals	**$3,325**	**$70**	**$76,121**	**$0**	**$5,983**	**$51,290**	**$22,243**	**$79,516**
		Fund Type	SHOPP AC	$0	$5,297	$45,408	$19,692	$70,397
			State Cash	$0	$686	$5,882	$2,551	$9,119
			Totals	$0	$5,983	$51,290	$22,243	$79,516
Comments to add to CTIPS								
Add EA 02-2E840								
Purpose/Need:	The purpose of this project is to reduce vehicle operation expense and preserve pavement and reduce							
Performance Measure:	15.6 Lane Miles of Distress pavement							