File: FuelRevenueForecast16%w.floor

FUEL-TAX REVENUE FORECAST
For Estimating Value of Tax Basis and Rate Changes

Alternative: 16% TAX ON WHOLESALE PRICE WITHIN 3-CENT WINDOW, WITH RISING FLOOR
Wholesale prices inflate to keep tax at calendar-year maximums for both fuels, up to 34-cent/gal. cap;
1-1/2-per-cent deduction repealed on gasoline tax.

	Fiscal 2008	Effective July 1, 2009	2010	2011	2012	2013	2014	2015
Gasoline								
Gallons, thousands	4,562,145	4,562,145	4,562,145	4,562,145	4,562,145	4,562,145	4,562,145	4,562,145
Expected wholesale price	$2.60	$1.50	$1.53	$1.72	$1.91	$2.09	$2.29	$2.37
Expected pump price	$3.25	$2.00	$2.03	$2.25	$2.50	$2.73	$2.90	$3.10
Per-gallon tax	0.18715	0.186	0.245	0.275	0.305	0.335	0.340	0.340
Gasoline-tax revenue	853,805,423	848,558,957	1,117,725,508	1,254,589,855	1,391,454,203	1,528,318,551	1,551,129,276	1,551,129,276
Increase over 2008	0	-5,246,467	263,920,084	400,784,432	537,648,780	674,513,128	697,323,852	697,323,852
Diesel Fuel								
Gallons, thousands	720,391	720,391	720,391	720,391	720,391	720,391	720,391	720,391
Expected wholesale price	$3.00	$1.50	$1.53	$1.72	$1.91	$2.09	$2.29	$2.37
Expected pump price	$3.75	$2.00	$2.03	$2.25	$2.50	$2.73	$2.90	$3.10
Per-gallon tax	0.15	0.1675	0.245	0.275	0.305	0.335	0.340	0.340
Diesel-tax revenue	108,058,577	120,665,411	176,495,676	198,107,391	219,719,107	241,330,822	244,932,775	244,932,775
Increase over 2008	0	12,606,834	68,437,099	90,048,814	111,660,530	133,272,245	136,874,198	136,874,198
Total fuel-tax revenue	961,864,001	969,224,368	1,294,221,184	1,452,697,247	1,611,173,310	1,769,649,373	1,796,062,051	1,796,062,051

Notes:
Prices and taxes are averages for calendar years.
Gallons estimated from actual FY 2008 revenues at .18715 and .15 per gallon. Propane not included.
Gallons held steady for comparison purposes.
Prices of gasoline and Diesel fuel are coincidentally the same in April, 2009.

File: simplified ad valorem forecast 1x10+4x20
Edition of April 27, 2009

Estimate of Revenue from Four Revisions to Registration Taxes
This alternative:

1. Increase in current ad-valorem and motorcycle tax rates 90% over 5 years, 1 x 10% and 4x 20%, exempt vehicles priced under $12,000, and motor homes.
2. Increase truck registration tax 21.6% over 4 years, 4 x 5% compounded.
2. Consolidate ad-valorem fee categories into $3,000 groups; base tax on upper value in each group.
3. Collect new ad-valorem registration tax immediately upon plate transfer to new vehicle.

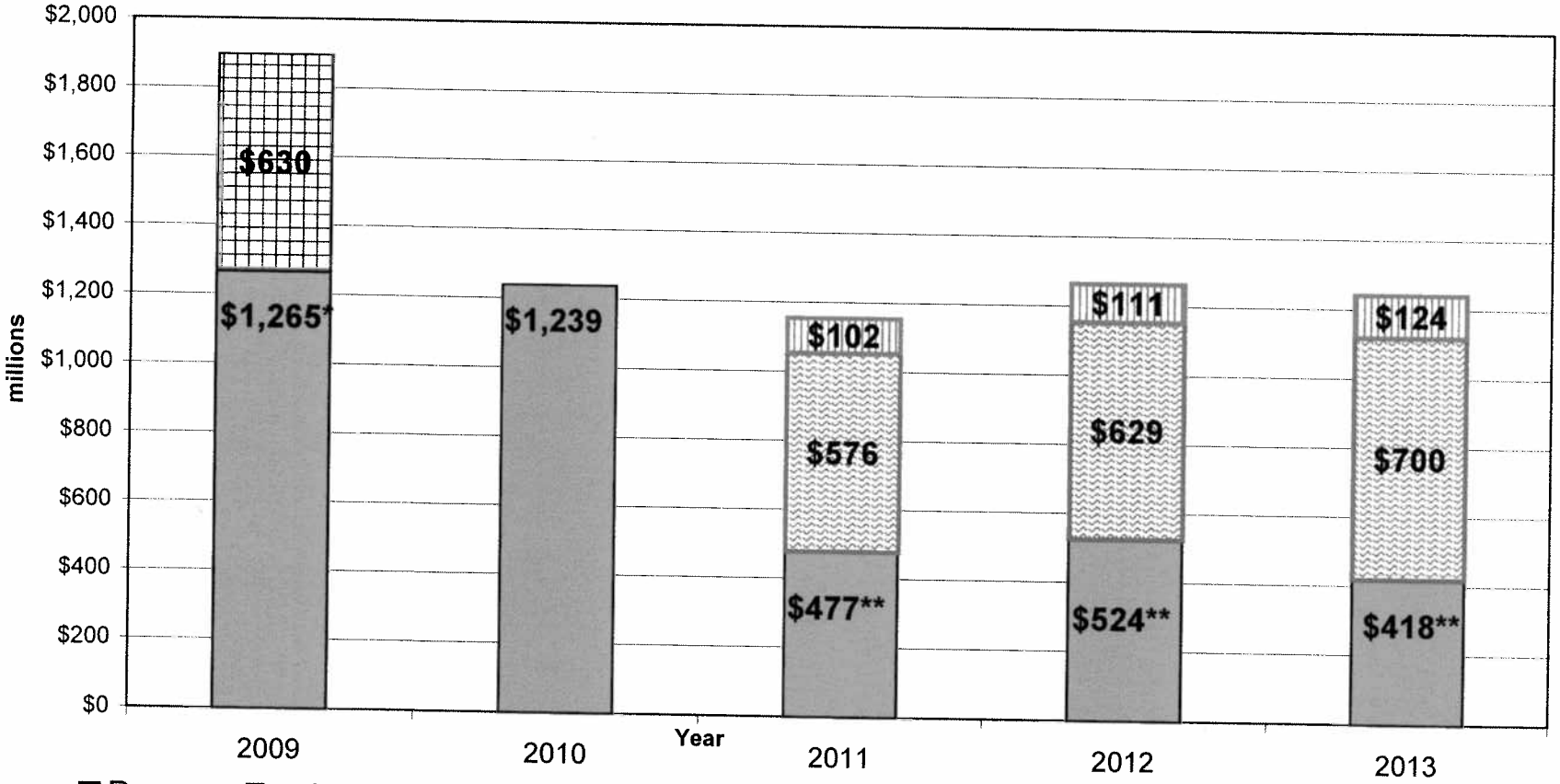
	Fiscal 2008 Actual	Fiscal 2009 Expected	Fiscal 2010 Increased	Fiscal 2011 Increased	Fiscal 2012 Increased	Fiscal 2013 Increased	Fiscal 2014 Increased
Total registration-tax revenue	$855,035,864	$855,035,864	$991,515,431	$1,136,575,850	$1,282,200,831	$1,428,418,601	$1,562,187,801
Ad-valorem part of revenue	631,279,522	631,279,522	729,991,333	857,732,106	985,472,880	1,113,213,653	1,240,954,426
Increment from 10 & 20% increases	0	0	60,386,244	181,158,733	301,931,222	422,703,710	543,476,199
Increment from $3,000 categories	0	0	38,325,566	45,293,851	52,262,136	59,230,421	66,198,706
Increment from commercial vehicles	0	0	10,753,543	22,044,763	33,900,544	46,349,113	46,349,113
Increment from motorcycles	0	0	614,213	1,842,640	3,071,066	4,299,492	5,527,919
Increment from plate-transfer date	0	0	26,400,000	31,200,000	36,000,000	40,800,000	45,600,000
Total increase over 2008 base:	0	0	136,479,567	281,539,986	427,164,967	573,382,737	707,151,937

Notes:

	First increase takes effect Oct. 1, 2009	
Value in 2008 of increment from $3,000 categories:	$34,841,424	
Value in 2008 of increment from advancing plate-transfer date:	$24,000,000	
Value in 2008 of 263,928 motorcycle registrations	$6,142,132	
Value in 2008 of 488,234 commercial registrations:	$215,070,855	
Value in all past years of 1,745,784 permanent trailer registrations:	$192,462,386	non-renewable
Value in 2009 of under-$12,000 ad valorem registrations:	$19,917,079	
Value of motor-home registrations unknown, but estimated at:	$7,500,000	

MDOT Highway and Maintenance Program

State Revenue Shortfall and Federal-Aid Lost



Program Total with Routine Maintenance

Federal Aid Lost

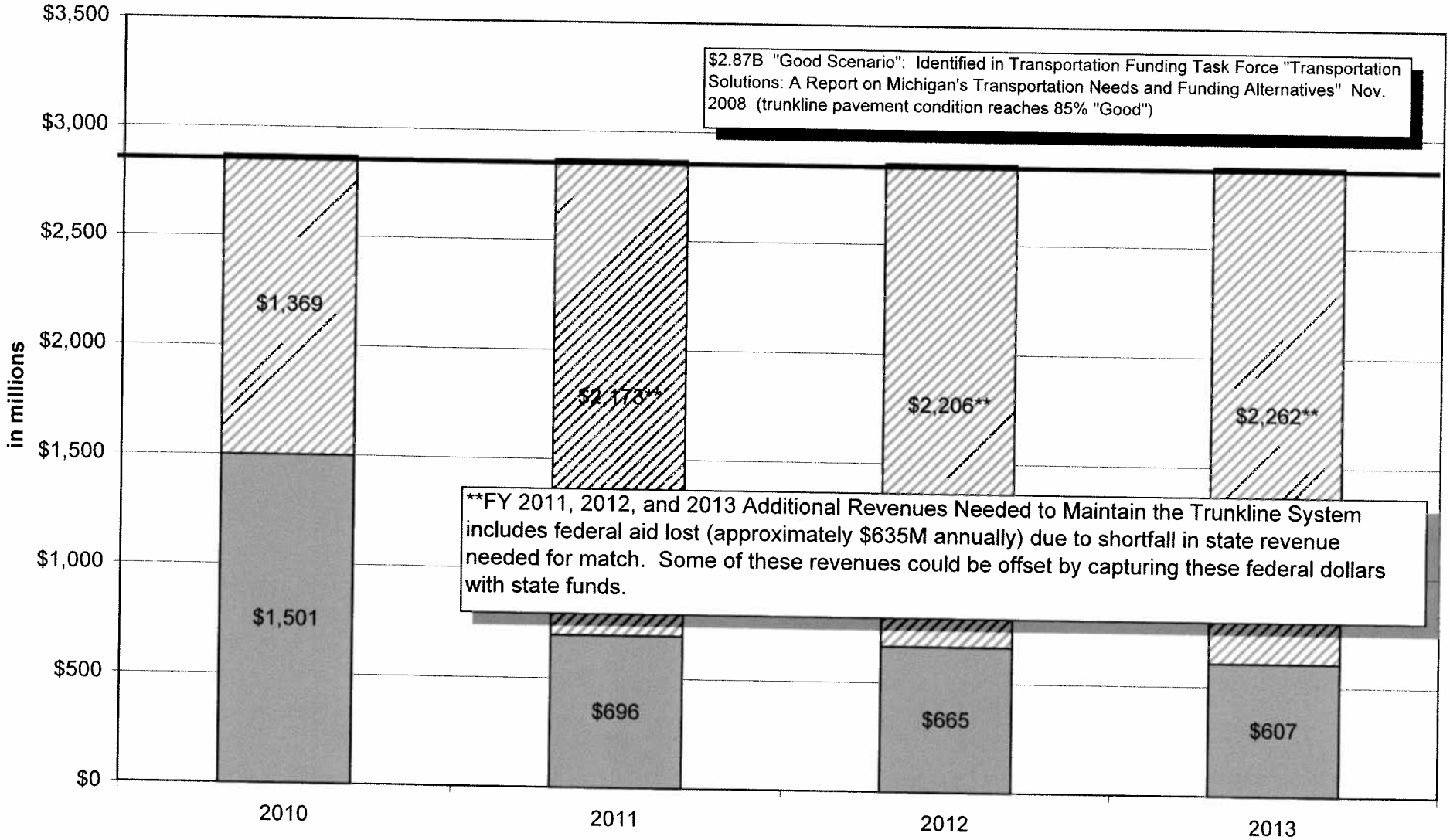
State Revenue Shortfall

Federal Stimulus

* 2009 Announced Highway and Maintenance Capital Program

** Resulting Program Amount (with declining state revenues and inability to match available federal aid)

MDOT Needs and Estimated Revenues



Additional Revenue Needed to Maintain State Trunkline System
Estimated State Highway (Federal and State Funds) Transportation Revenue
Highway Revenue Necessary to Maintain State Trunkline System ($2.87B)

Road Preservation Projects Removed from 2009-2013 Five Year Program

region	county	route name	location	Type of work	Cost	senate #	senator	house #	representative
Bay	BAY	I-75	SAGINAW COUNTY LINE TO SQUACONNING CREEK	Reconstruction	$29,300,000	31	Barcia	96	Mayes
Bay	GENESEE	M-57	BRENT RUN CREEK TO LINDEN ROAD	Resurface	$2,749,587	27	Gleason	48	Hammel
Bay	BAY	M-13/M-84	EUCLID TO LAFAYETTE BASCULE BRIDGE, BAY CITY	Reconstruction	$5,268,741	31	Barcia	96	Mayes
Bay	HURON	M-53	OUTER DRIVE TO M-142, BAD AXE	Reconstruction	$2,439,750	31	Barcia	84	Brown
Grand	IONIA	M-21	DETMERS ROAD EAST TO LINCOLN AVENUE	Resurface	$2,490,000	33	Cropsey	70	Huckleberry
Grand	IONIA	M-66	SOUTH OF GRE RR NORTH TO M-21	Reconstruction	$2,629,000	33	Cropsey	70	Huckleberry
Grand	OCEANA	US-31	POLK RD TO THE N. BRANCH OF THE PENTWATER RIVER	Resurface	$7,814,000	34	VanWoerkom	100	Hansen
Grand	MECOSTA	US-131 OLD	19 MILE TO MECOSTA/OSCEOLA COUNTY LINE	Resurface	$2,397,000	35	McManus	102	Booher
Grand	MONTCALM	US-131 SB	NORTH OF CANNONSVILLE ROAD TO SOUTH OF M-46	Restoration and Rehabilitation	$9,523,000	33	Cropsey	70	Huckleberry
Grand	MONTCALM	US-131 NB	NORTH OF CANNONSVILLE RD TO SOUTH OF M-46	Restoration and Rehabilitation	$9,523,000	33	Cropsey	70	Huckleberry
Grand	OTTAWA	US-31	LAKEWOOD BLVD TO QUINCY ST	Reconstruction	$6,993,000	30	Kuipers	90	Haveman
Metro	MACOMB	M-53	34 MILE ROAD TO NORTH MACOMB COUNTY LINE	Reconstruction	$19,800,000	11	Sanborn	36	Lund
Metro	MACOMB	M-3 SB	CLINTON TO SANDPIPER	Resurface	$4,950,000	11	Sanborn	31	Miller
Metro	MACOMB	M-3 NB	REMICK TO SANDPIPER	Resurface	$5,500,000	10,11	Switalski, Sanborn	31	Miller
Metro	WAYNE	US-24	VREELAND TO WEST ROAD	Major Widening	$23,000,000	7	Patterson	23	Kennedy
Metro	MACOMB	M-97	HAYES TO 14 MILE ROAD	Reconstruction	$29,926,000	9	Olshove	28	Liss
Metro	MACOMB	I-94	M-29 TO NORTH MACOMB COUNTY LINE	Resurface	$20,489,660	11	Sanborn	32	Haase
Metro	OAKLAND	M-150	2ND STREET TO UNIVERSITY DRIVE	Reconstruction	$1,980,000	12	Bishop	45	McMillin
Metro	WAYNE	US-12	LIVERNOIS TO 28TH STREET	Reconstruction	$10,618,000	1,4	Clarke, Thomas III	4,12	Young II,Tlaib
Metro	WAYNE	US-12	28TH STREET TO I-96	Restoration and Rehabilitation	$7,500,000	1,4	Clarke, Thomas III	6,12	Durhal Jr.,Tlaib
Metro	MACOMB	I-94	STEPHENS TO MASONIC	Resurface	$16,200,000	9,10	Olshove, Switalski	24,42	Roberts, Haugh
Metro	WAYNE	M-85	SIBLEY TO GODDARD	Reconstruction	$47,000,000	7,8	Patterson, Basham	13	Kandrevas
Metro	WAYNE	I-96	MIDDLEBELT TO US-24	Reconstruction	$44,000,000	6	Anderson	17,19	Dillon, Walsh
North	ANTRIM	US-31	FROM ELK RAPIDS TO CAMPBELL ROAD	Restoration and Rehabilitation	$3,137,719	37	Allen	105	Elsenheimer
North	CHEBOYGAN	US-23	FROM CHEBOYGAN EAST COUNTY LINE TO CORDWOOD	Restoration and Rehabilitation	$3,820,000	37	Allen	105	Elsenheimer
North	MANISTEE	US-31	SOUTH OF COATES HIGHWAY TO MAIDENS ROAD	Resurface	$5,390,306	35	McManus	101	Scripps
North	EMMET	US-31	PARADISE TR TO I-75	Restoration and Rehabilitation	$4,122,790	37	Allen	105,107	Elsenheimer, McDowell
North	GRAND TRAVERSE	US-31	AT TOBECO CREEK	Reconstruction	$2,851,734	37	Allen	104	Schmidt
North	IOSCO	US-23	AUSABLE RIVER BRIDGE TO F-41	Reconstruction	$6,325,000	36	Stamas	103	Sheltrown
North	LAKE	US-10	DEPOT STREET TO WEST OF SADDLER ROAD	Resurface	$658,268	35	McManus	100	Hansen
North	WEXFORD	M-115	45 ROAD TO WEST OF 48 1/2 ROAD	Reconstruction	$2,412,265	35	McManus	102	Booher
North	ANTRIM	M-88	BELLAIRE TO CENTRAL LAKE	Restoration and Rehabilitation	$5,541,462	37	Allen	105	Elsenheimer
North	IOSCO	M65	TURTLE RD TO 1200' NORTH OF SHERMAN STREET	Restoration and Rehabilitation	$3,650,000	36	Stamas	103	Sheltrown
Southwest	CALHOUN	I-94 WB	23 MILE ROAD TO 29 MILE ROAD	Resurface	$9,138,381	19	Vacant(Schauer)	62	Segal
Southwest	CALHOUN	M-60	WITHIN THE VILLAGE OF HOMER	Resurface	$1,006,144	19	Vacant(Schauer)	62	Segal
Southwest	ALLEGAN	M-89	WEST OF US-131 EAST TO HICKS STREET IN PLAINWELL	Reconstruction	$6,380,000	24	Birkholz	80,88	Schuitmaker, Genetski
Southwest	BARRY	M-43	M-37/M-43 (STATE STREET) TO NORTH STREET	Restoration and Rehabilitation	$4,454,980	24	Birkholz	87	Calley
Southwest	BARRY	M-37	HANOVER STREET TO M-43 (STATE STREET)	Resurface	$914,038	24	Birkholz	87	Calley
Southwest	BERRIEN	US-12	RED ARROW HIGHWAY TO HODER ROAD	Restoration and Rehabilitation	$5,300,000	21	Jelinek	78	Tyler
Southwest	CASS	US-12	M-60 TO EDWARDSBURG	Resurface	$9,600,000	21	Jelinek	59	Lori
Superior	DICKINSON	US-141	US-141 FROM STATE LINE TO US-2 IN DICKINSON COUNTY	Restoration and Rehabilitation	$3,226,902	38	Prusi	108	Nerat
Superior	HOUGHTON	M-26	TAMARACK TO HUBBEL	Reconstruction	$3,288,870	38	Prusi	110	Lahti
Superior	MACKINAC	US-2	BORGSTROM ROAD TO HIAWATHA TRAIL	Resurface	$4,759,000	37	Allen	107	McDowell
Superior	IRON	US-2	IRON RIVER	Reconstruction	$1,852,000	38	Prusi	110	Lahti
Superior	HOUGHTON	M-26	LAURIUM	Reconstruction	$2,487,000	38	Prusi	110	Lahti
Superior	IRON	M-189	NORTH OF HIAWATHA ROAD TO US-2	Reconstruction	$2,831,000	38	Prusi	110	Lahti
Superior	MACKINAC	US-2	M-117 TO NAUBINWAY	Reconstruction	$5,565,000	37	Allen	107	McDowell
Superior	MENOMINEE	US-41	COUNTY ROAD G-12 TO BAGLEY	Restoration and Rehabilitation	$4,214,698	38	Prusi	108	Nerat
University	INGHAM	M-43	ECL WILLIAMSTON TO EAST JCT OF M-52	Resurface	$3,178,257	23	Whitmer	67	Byrum
University	JACKSON	I-94BL (MICH	M-60 EASTERLY TO WASHINGTON/LOUIS GLICK	Resurface	$5,949,648	19	Vacant(Schauer)	64,65	Griffin, Simpson
University	LIVINGSTON	US-23	SILVER LAKE ROAD TO CSX RAILROAD	Resurface	$16,020,000	22	Garcia	66	Rogers
University	MONROE	US-24	US-24 FROM STEWART RD TO LASALLE RD	Resurface	$4,721,602	17	Richardville	56	Ebli
University	SHIAWASSEE	M-52	M-52, MORRICE TO M-21	Reconstruction	$6,473,976	22	Garcia	85	Ball
University	WASHTENAW	M-52	AUSTIN TO DUTCH	Reconstruction	$8,060,633	17	Richardville	52	Byrnes
University	LENAWEE	M-50	RIDGE HWY TO THE EVL OF BRITTON, LENAWEE COUNTY	Resurface	$3,585,776	16	Brown	57	Spade
University	SHIAWASSEE	M-52	M-21, CHESTNUT TO M-52, M-52, M-21 TO ARDELEAN	Resurface	$6,521,128	22	Garcia	85	Ball
University	WASHTENAW	M-14	M-14 FROM EAST OF EARHART ROAD TO WASHTENAW COUNTY	Resurface	$23,547,814	18	Brater	52,54	Byrnes, Smith
University	JACKSON	US-127	BOARDMAN ROAD TO HENRY ROAD	Restoration and Rehabilitation	$17,031,140	19	Vacant(Schauer)	65	Simpson
University	MONROE	M-125	M-125 FROM 440' N OF JONES TO US-24	Resurface	$13,200,000	17	Richardville	56	Ebli

Bridge Preservation Projects Removed from 2009-2013 Five Year Program

	Region	county	Route	Location	Type of Work	Cost	Start Year	Senate #	Senate Name		House #	Representative
1	Bay	SAGINAW	Bridge - Replacement and RehabilitationM-13	M-13 over NO NAME DRAIN	Bridge Replacement	$755,563	2011	32	Kahn	A	95	Coulouris
2	Bay	GENESEE	Bridge - Replacement and RehabilitationI-75	I-75 US-23 over FLINT RIVER	Overlay - Deep	$2,296,523	2011	27	Gleason	A	49	Gonzales
3	Bay	GENESEE	Bridge - Replacement and RehabilitationI-75	ARLENE DRIVE over I-75	Overlay - Deep	$394,553	2011	27	Gleason	A	49	Gonzales
4	Bay	GENESEE	Bridge - Replacement and RehabilitationI-75	I-75 SB over FLUSHING ROAD	Overlay - Shallow	$482,136	2011	27	Gleason	A	49	Gonzales
5	Bay	GENESEE	Bridge - Replacement and RehabilitationI-75	I-75 NB over FLUSHING ROAD	Overlay - Shallow	$3,134,365	2011	27	Gleason	A	49	Gonzales
6	Bay	GRATIOT	Bridge - Replacement and RehabilitationM-57	M-57 over BEAR CREEK	Bridge Replacement	$807,809	2011	32	Kahn	A	93	Opsommer
7	Bay	BAY	Bridge - Replacement and RehabilitationM-13	M-13 over Johnsons Creek	Bridge Replacement	$1,425,600	2012	31	Barcia	A	97	Moore
8	Bay	LAPEER	Bridge - Replacement and RehabilitationM-24	M-24 over Farmers Creek	Culvert Replacement	$1,296,782	2012	25	Gilbert II	A	82	Daley
9	Bay	LAPEER	Bridge - Replacement and RehabilitationM-24	M-24 over CR RAILROAD (ABANDONED)	Bridge Replacement	$1,163,997	2012	25	Gilbert II	A	82	Daley
10	Bay	HURON	Bridge - Replacement and RehabilitationM-142	M-142 over NETTLE RUN	Culvert Replacement	$636,263	2012	31	Barcia	A	84	Brown
11	Bay	TUSCOLA	Bridge - Replacement and RehabilitationM-46	M-25 over HARBOR BEACH CREEK	Bridge Replacement	$372,753	2012	31	Barcia	A	84	Brown
12	Bay	TUSCOLA	Bridge - Replacement and RehabilitationM-46	M-46 over SUCKER CREEK	Bridge Replacement	$415,801	2012	31	Barcia	A	84	Brown
13	Bay	HURON	Bridge - Replacement and RehabilitationM-142	M-142 over PIGEON RIVER	Bridge Replacement	$1,559,029	2012	31	Barcia	A	84	Brown
14	Bay	LAPEER	Bridge - Replacement and RehabilitationM-24	M-24 over PLUM CREEK	Bridge Replacement	$664,460	2012	25	Gilbert II	A	82	Daley
15	Bay	GENESEE	Bridge - Replacement and RehabilitationI-69	I-69 over M-54 (PORT HIGHWAY)	Substructure Repair	$785,421	2013	27	Gleason	A	49	Gonzales
16	Grand	KENT	Bridge - Replacement and RehabilitationUS-131	36TH STREET over US-131	Bridge Replacement	$4,502,000	2011	28	Jansen	A	77	Green
17	Grand	MUSKEGON	Bridge - Replacement and RehabilitationUS-31BR	US-31 BR over CSX RAILROAD (ABANDONDED)	Superstructure Replacement	$430,000	2011	34	VanWoerkem	A	91	Valentine
18	Grand	KENT	Bridge - Replacement and RehabilitationUS-131	32ND STREET over US-131	Miscellaneous Replace	$202,000	2011	28	Jansen	A	77	Green
19	Grand	KENT	Bridge - Replacement and RehabilitationUS-131	US-131 over CSX RAILROAD	Overlay - Deep	$2,938,000	2012	29	Hardiman	A	76	Schmidt
20	Grand	MONTCALM	Bridge - Replacement and RehabilitationUS-131	US-131 NB over TAMARACK CREEK	Deck Replacement	$1,260,000	2012	33	Cropsey	A	70	Hucklebeirry
21	Grand	MUSKEGON	Bridge - Replacement and RehabilitationUS-131	US-31 BR EB over SOUTH BRANCH MUSKEGON RIVER	Overlay - Deep	$847,156	2012	34	VanWoerkem	A	92	Bennett
22	Grand	MUSKEGON	Bridge - Replacement and RehabilitationUS-BR-31	US-31 BR EB over MUSKEGON RIVER	Bridge Replacement	$847,156	2012	34	VanWoerkem	A	92	Bennett
23	Grand	IONIA	Bridge - Replacement and RehabilitationUS-BR-31	I-96 EB over CSX RAILROAD (ABANDONED)	Bridge Removal	$392,640	2013	33	Cropsey	A	87	Calley
24	Grand	IONIA	Bridge - Replacement and RehabilitationI-96	I-96 WB over CSX RAILROAD (ABANDONED)	Bridge Removal	$392,640	2013	33	Cropsey	A	87	Calley
25	Grand	IONIA	Bridge - Replacement and RehabilitationI-96	I-96 over PORTLAND TRAIL	New Strc-Extg Rte	$1,274,270	2013	33	Cropsey	A	87	Calley
26	Grand	KENT	Bridge - Replacement and RehabilitationI-96	M-21 over GTW RAILROAD	Superstructure Replacement	$2,512,000	2013	28	Jansen	A	86	Hildenbrand
27	Metro	MACOMB	Bridge - Replacement and RehabilitationM-21	M-3 SB over CLINTON RIVER	Bridge Replacement	$3,690,000	2011	11	Sanborn	A	31	Miller
28	Metro	MACOMB	Bridge - Replacement and RehabilitationM-3	M-3 NB over CLINTON RIVER	Bridge Replacement	$3,265,000	2011	11	Sanborn	A	31	Miller
29	Metro	OAKLAND	Bridge - Replacement and RehabilitationM-3	I-96 over KENT LAKE ROAD	Deck Replacement	$2,734,366	2011	15	Cassis	A	38	Crawford
30	Metro	OAKLAND	Bridge - Replacement and RehabilitationI-96	I-96 over HURON RIVER	Superstructure Repair	$345,000	2011	15	Cassis	A	38	Crawford
31	Metro	OAKLAND	Bridge - Replacement and RehabilitationI-96	I-96EB over MILFORD ROAD	Widen-Maint Lanes	$1,024,204	2011	15	Cassis	A	38	Crawford
32	Metro	OAKLAND	Bridge - Replacement and RehabilitationI-96	I-96WB over MILFORD ROAD	Widen-Maint Lanes	$918,717	2011	15	Cassis	A	38	Crawford
33	Metro	WAYNE	Bridge - Replacement and RehabilitationI-96	US-24 over SMITH CREEK	Culvert Replacement	$521,150	2011	7	Patterson	A	23	Kennedy
34	Metro	WAYNE	Bridge - Replacement and RehabilitationUS-24	WARREN ROAD over I-275	Overlay - Shallow	$1,100,000	2012	7	Patterson	A	20	Corriveau
35	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	PLYMOUTH ROAD over I-275	Deck Replacement	$1,279,000	2012	7	Patterson	A	20	Corriveau
36	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	ANN ARBOR TRAIL over I-275	Overlay - Deep	$890,031	2012	7	Patterson	A	20	Corriveau
37	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	I-275 SB over LOWER ROUGE RIVER	Overlay - Deep	$624,185	2012	7	Patterson	A	21	Slavens
38	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	I-275 NB over LOWER ROUGE RIVER	Overlay - Deep	$558,256	2012	7	Patterson	A	21	Slavens
39	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	I-275 RAMP over MCCLAUGHREY DRAIN	Overlay - Deep	$69,749	2012	7	Patterson	A	21	Slavens
40	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	I-275 RAMP over MCCLAUGHERY DRAIN	Overlay - Deep	$95,689	2012	7	Patterson	A	21	Slavens
41	Metro	WAYNE	Bridge - Replacement and RehabilitationI-275	TYLER ROAD over I-275	Overlay - Deep	$340,115	2012	7	Patterson	A	21	Slavens
42	Metro	OAKLAND	Bridge - Replacement and RehabilitationTROWBRIDGE ROAD	TROWBRIDGE ROAD over GTW RAILROAD	Superstructure Repair	$300,000	2012	13	Pappageorge	A	40	Moss
43	North	WEXFORD	Bridge - Replacement and RehabilitationM-37	M-37 over PINE RIVER	Deck Replacement	$2,311,328	2011	35	McManus	A	102	Booher
44	North	EMMET	Bridge - Replacement and RehabilitationM-68	M-68 over CROOKED RIVER	Deck Replacement	$1,495,250	2012	37	Allen	A	107	McDowell
45	Southwest	VAN BUREN	Bridge - Replacement and RehabilitationBLUE STAR HIGHWAY	BLUE STAR HIGHWAY over BLACK RIVER	Bridge Replacement	$4,380,000	2011	21	Jelinek	A	80	Schuitmaker
46	Southwest	BRANCH	Bridge - Replacement and RehabilitationUS-12	US-12 over PRAIRIE RIVER	Bridge Replacement	$1,144,912	2011	16	Brown	A	58	Kurtz
47	Southwest	CALHOUN	Bridge - Replacement and RehabilitationI-94	22 1/2 MILE ROAD over I-94	Overlay - Shallow	$263,135	2011	19	Vacant(Schauer)	A	62	Segal
48	Southwest	CALHOUN	Bridge - Replacement and RehabilitationI-94	M-199 (26 MILE ROAD) over I-94	Overlay - Shallow	$275,315	2011	19	Vacant(Schauer)	A	62	Segal
49	Southwest	BRANCH	Bridge - Replacement and RehabilitationM-86	M-86 over BATAVIA #1 & #7 DRAIN	Culvert Replacement	$1,075,351	2011	16	Brown	A	58	Kurtz
50	Southwest	BERRIEN	Bridge - Replacement and RehabilitationUS-31 BR	US-31 BR over DOWAGIAC RIVER	Superstructure Replacement	$1,835,911	2012	21	Jelinek	A	78	Tyler
51	Southwest	CALHOUN	Bridge - Replacement and RehabilitationM-66	M-66 over WANONDAGA CREEK	Bridge Replacement	$1,227,243	2012	19	Vacant(Schauer)	A	63	Bolger
52	Superior	LUCE	Bridge - Replacement and RehabilitationM-123	M-123 over MURPHY CREEK	Culvert Replacement	$805,000	2011	38	Prusi	A	109	Lindberg
53	Superior	MACKINAC	Bridge - Replacement and RehabilitationI-75	I-75 over HOBAN CREEK	Culvert Replacement	$687,695	2012	37	Allen	A	107	McDowell
54	University	MONROE	Bridge - Replacement and RehabilitationUS-24	US-24 over LITTLE SANDY CREEK	Culvert Replacement	$1,140,746	2011	17	Richardville	A	56	Ehli
55	University	WASHTENAW	Bridge - Replacement and RehabilitationM-52	M-52 over RAISIN RIVER	Deck Replacement	$358,800	2011	17	Richardville	A	52	Byrnes
59	University	LIVINGSTON	Bridge - Replacement and RehabilitationUS-23	US-23 NB over SILVER LAKE ROAD	Overlay - Deep	$349,359	2011	22	Garcia	A	66	Rogers
60	University	LIVINGSTON	Bridge - Replacement and RehabilitationUS-23	LEE ROAD over US-23	Superstructure Repair	$410,800	2011	22	Garcia	A	66	Rogers
61	University	SHIAWASSEE	Bridge - Replacement and RehabilitationI-69	STATE ROAD over I-69	Overlay - Deep	$858,493	2011	22	Garcia	A	85	Ball
62	University	SHIAWASSEE	Bridge - Replacement and RehabilitationI-69	I-69 EB over LOOKING GLASS RIVER	Deck Replacement	$190,727	2011	22	Garcia	A	85	Ball
63	University	SHIAWASSEE	Bridge - Replacement and RehabilitationI-69	I-69 WB over LOOKIN GLASS RIVER	Deck Replacement	$183,492	2011	22	Garcia	A	85	Ball
64	University	SHIAWASSEE	Bridge - Replacement and RehabilitationI-69	MORRICE ROAD over I-69	Overlay - Deep	$540,572	2011	22	Garcia	A	85	Ball
65	University	SHIAWASSEE	Bridge - Replacement and RehabilitationI-69	DURAND ROAD over I-69	Overlay - Deep	$795,206	2011	22	Garcia	A	85	Ball
66	University	LIVINGSTON	Bridge - Replacement and RehabilitationUS-23	US-23 SB over HYNE ROAD	Overlay - Deep	$576,988	2011	22	Garcia	A	66	Rogers
67	University	LIVINGSTON	Bridge - Replacement and RehabilitationUS-23	US-23 NB over HYNE ROAD	Overlay - Deep	$614,302	2011	22	Garcia	A	66	Rogers
68	University	JACKSON	Bridge - Replacement and RehabilitationM-99	M-99 over SOUTH BRANCH OF RICE CREEK	Culvert Replacement	$922,773	2012	19	Vacant(Schauer)	A	64	Griffin