



STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

RICK SNYDER
GOVERNOR

KIRK T. STEUDLE
DIRECTOR

January 28, 2013

The Honorable Roger Kahn, Chair
Senate Appropriations Committee
Michigan State Senate
P.O. Box 30036
Lansing, Michigan 48909

The Honorable Glen Anderson, Minority Vice Chair
Senate Appropriations Committee
Michigan State Senate
P.O. Box 30036
Lansing, Michigan 48909

The Honorable Joe Haveman, Chair
House Appropriations Committee
Michigan House of Representatives
P.O. Box 30014
Lansing, Michigan 48909

The Honorable Rashida Tlaib, Minority Vice Chair
House Appropriations Committee
Michigan House of Representatives
P.O. Box 30014
Lansing, Michigan 48909

Dear Senators Kahn and Anderson, Representatives Haveman and Tlaib:

Pursuant to Section 247.660 of Public Act 51 of 1951, an annual report on the Local Bridge Program is due to the Legislature in January of each year.

Information is provided relating to activities that occurred during the last quarter of 2011 through November 2012. Required information includes a listing of funding dedicated for emergency and large bridge repair, a listing of funded emergency and large bridge repair projects, actual weights used for the ratios in subsection (7), total funds distributed to each region, and a listing of specific projects funded pursuant to subsection (8). Attachment 1 is included for all referenced subsections.

If you have any questions concerning this report or the activities of the Local Bridge Program, please contact either me or Mark Van Port Fleet, Bureau of Highway Development Director, at 517-241-3998.

Sincerely,

Kirk T. Steudle
Director

Enclosures

BOHD:DSD:KC:ks

cc: Senate and House Transportation Committees

bcc: G. Johnson R. Cadena
M. Van Port Fleet K. Cooper
M. DeLong Director's Office
K. Bartlett Executive File

Michigan Department of Transportation
January 7, 2013

Local Bridge Program Report

This report covers the Michigan Department of Transportation's (MDOT) fiscal year (FY) 2012 project delivery from October 1, 2011, through September 30, 2012, and the selection of bridge applications by the seven Region Bridge Councils (RBCs) for FY 2015 in October 2012.

FY 2012 Project Delivery

The funding allocated to the Local Bridge Program (LBP) is not known at the time selections are made by the RBCs; the projects are selected at least two years in advance of being let to contract. For FY 2012, projects were selected using assumed values of \$27.1 million in state local bridge funds and \$18.1 million in federal bridge funds. At the end of the fiscal year, the actual funding obligation level was \$26.8 million in state local bridge funds and \$18.8 million in federal bridge funds. Attachment A shows both the anticipated and actual allocations of funding to the regions for FY 2012.

There were 48 local bridge projects let in FY 2012. Attachment B shows local bridge projects let in FY 2012. Note that 5 additional projects funded with other sources were packaged for letting by the Local Bridge Engineering Unit, for a total of 53 projects.

Subsection (6) of the statute requires that no less than 5 percent and no more than 15 percent of the state funds received be used for critical repair of large bridges and emergencies. The Local Bridge Advisory Board (LBAB) defines a "large" bridge to be one that has an estimated repair/reconstruction cost exceeding 50 percent of a region's yearly allocation, but not less than \$1.0 million. For FY 2012, the LBAB used 15 percent, or \$6.8 million, toward large bridges. There were 3 projects selected by the LBAB: Kalamazoo County's River Street, City of Hastings's Michigan Avenue, and City of Manistee's Maple Street. All of these projects have been let to contract.

FY 2015 Project Selection

During the 2012 calendar year, a call for applications was sent out in February for projects to be constructed in FY 2015. The selected projects made up the third year of the three-year bridge plan for FYs 2013, 2014, and 2015.

Of the 288 bridge applications received, 5 met the definition of a "large" bridge with an aggregate estimated cost of \$20.9 million. The LBAB decided to apply 10 percent of the state local bridge funds and allocated federal bridge funds toward these structures; \$4.74 million toward construction costs. Attachment C lists all large bridges selected, broken down by fiscal year.

The remaining anticipated funding of \$40.5 million was used for selected projects in the regions. A percentage of this amount was used for each region’s selection of projects based on the weighted ratios required in subsection (7). The weights used, percentage of funding applied, and funding amount allocated to each region is shown in Attachment D. Attachment E shows breakdown per region. The LBAB used a 30 percent weighting for both the number of bridges factor and the total bridge deck area factor, and a 40 percent weighting for the structurally deficient deck area factor.

The LBAB met in November 2012 to approve the RBCs’ selections and to select “large” and moveable bridge projects. The RBCs selected 97 bridge projects for FY 2015. There were two “large” and moveable bridge projects selected by the LBAB for FY 2015. Attachment F lists all projects selected for FYs 2013, 2014 and 2015.

In July 2012, MDOT’s Bureau of Transportation Planning supplied updated projections of state local bridge funds and federal funds to be allocated to the bridge program during FYs 2012, 2013, and 2014. Projections for FYs 2013 and 2014 are approximately \$2.0 million less than when the projects for the same fiscal years were selected. To keep the program fiscally constrained, this decrease in projected funding decreased the number of projects that could be selected for FY 2015.

The legislation that created the Local Bridge Fund increased the funding for locally owned structures in Michigan. Under the previous program, Critical Bridge, approximately \$22 million was allocated annually to locally owned bridges. For FY 2015, the amount is anticipated to be close to \$45 million. Due to the slight decrease in anticipated fuel tax revenue to the State of Michigan, the amount of funding for locally owned bridges has been decreased from the past 2 years. A comparison of data between 2011 and 2012 (based on data from November 2012) is shown below with the percentage of change.

	2011	2012	% Change
Number of Locally Owned Bridges	6,474	6,514	0.62
Locally Owned Bridge Deck Area (sf)	17,109,261	17,242,132	0.78
Structurally Deficient Deck Area (sf)	2,189,278	2,084,543	-4.8

It is important to note that the number of bridges has increased from 2011. New bridge construction accounts for the increase in the number of locally owned bridges. The LBP has employed a “Mix of Fixes” strategy, including preventative maintenance, since 2010. The decrease in structurally deficient deck area is due to the mix of fixes strategy and new bridge deck being added to the inventory. Adequate long term funding for the LBP is crucial to maintaining the local bridge inventory.

Creation of Local Bridge Fund PA 51 of 1951
247.660 Section 10

“6) Beginning October 1, 2005, no less than 5 percent and no more than 15 percent of the funds received in the local bridge fund may be used for critical repair of large bridges and emergencies as determined by the local bridge advisory board. Beginning October 1, 2005, funds remaining after the funds allocated for critical large bridge repair and emergencies are deducted shall be distributed by the board to the regional bridge councils created under this section. One regional council shall be formed for each department of transportation region as those regions exist of October 1, 2004. The regional councils shall consist of 2 members of the county road association of Michigan from counties in the region, 2 members of the Michigan municipal league from cities and villages in the region, and 1 member of the state transportation department in each region. The members of the state transportation shall be nonvoting members who shall provide qualified administrative staff and qualified technical assistance to the regional councils.”

“7) Beginning October 1, 2005, funds in the local bridge fund after deduction of the amounts set aside for repair of large bridges and emergency repairs shall be distributed among the regional bridge councils according to all of the following ratios, which shall be assigned a weight expressed as a percentage as determined by the board, with each ration receiving no greater than a 50 percent weight and no less than a 25 percent weight:

(a) A ratio with a numerator that is the total number of local bridges in the region and a denominator that is the total number of local bridges in this state.

(b) A ratio with the numerator that is the total local bridge deck area in the region and a denominator that is the total local bridge deck are in this state.

(c) A ratio with a numerator that is the total amount of structurally deficient local bridge deck area in the region and a denominator that is the total amount of structurally deficient local bridge deck area in this state.”

“9) Beginning January 1, 2007 and each January after 2007, the department shall submit a report to the chair and the minority vice-chair of the appropriations committees of the senate and the house of representatives, and to the standing committees on transportation of the senate and the house of representatives, on all of the following activities for the previous state fiscal year:

(a) A listing of how much money was dedicated for emergency and large bridge repair.

(b) A listing of what emergency and large bridge repair projects were funded.

(c) The actual weights used in the calculation required under subsection (7).

(d) A listing of the total money distributed to each region.

(e) A listing of what specific projects were funded pursuant to subsection (8).”

Fiscal Year 2012 Anticipated Allotment (updated 07 12 2011)

Attachment A

Local Bridge Data

(based on data supplied to Local Agency Programs March 2009)

Fiscal Year 2012 Anticipated Allotment (updated 07 12 2011):			
		FY 2012	Total
State Funds:		\$27,132,000	\$27,132,000
Federal On-System		\$0	\$0
Federal Off-System		\$18,083,700	\$18,083,700
Subtotal		\$45,215,700	\$45,215,700
Large Bridge 15%		\$6,782,355	\$6,782,355
Total FY 2012 Standard Application Funds			\$38,433,345

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2012 Funding	FY 2012 Funds / 95% = Construction Costs
Bay	7.39%	6.87%	8.35%	22.62%	\$8,694,068	\$9,151,650
Grand	3.55%	3.83%	3.16%	10.54%	\$4,049,362	\$4,262,486
Metro	4.54%	6.67%	10.82%	22.04%	\$8,469,874	\$8,915,657
North	2.23%	1.84%	2.40%	6.48%	\$2,489,921	\$2,620,969
Southwest	3.75%	3.61%	3.93%	11.29%	\$4,338,256	\$4,566,585
Superior	2.82%	2.04%	3.31%	8.18%	\$3,143,576	\$3,309,028
University	5.72%	5.12%	8.02%	18.86%	\$7,248,288	\$7,629,777
Totals	30.00%	30.00%	40.00%	100.00%	\$38,433,345	\$40,456,153

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,607	24.65%	7.39%	3,844,754	22.91%	6.87%	456440	20.88%	8.35%	22.62%
Grand	771	11.83%	3.55%	2,142,242	12.77%	3.83%	172589	7.90%	3.16%	10.54%
Metro	987	15.14%	4.54%	3,731,998	22.24%	6.67%	591466	27.06%	10.82%	22.04%
North	485	7.44%	2.23%	1,031,429	6.15%	1.84%	131302	6.01%	2.40%	6.48%
Southwest	814	12.48%	3.75%	2,021,009	12.04%	3.61%	214696	9.82%	3.93%	11.29%
Superior	613	9.40%	2.82%	1,143,670	6.82%	2.04%	181089	8.28%	3.31%	8.18%
University	1,243	19.06%	5.72%	2,864,525	17.07%	5.12%	438167	20.05%	8.02%	18.86%
Totals	6,520	100.00%	30.00%	16,779,627	100.00%	30.00%	2,185,749	100.00%	40.00%	100.00%

Fiscal Year 2012 Actual Allotment (updated 07 19 2012)

Attachment A

Local Bridge Data

(based on data supplied to Local Agency Programs March 2009)

Fiscal Year 2012 Anticipated Allotment (updated 07 12 2011):			
		FY 2012	Total
State Funds:		\$26,801,534	\$26,801,534
Federal On-System		\$0	\$0
Federal Off-System		\$18,804,264	\$18,804,264
Subtotal		\$45,605,798	\$45,605,798
Large Bridge 15%		\$6,840,870	\$6,840,870
Total FY 2012 Standard Application Funds			\$38,764,928

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2012 Funding	FY 2012 Funds / 95% = Construction Costs
Bay	7.39%	6.87%	8.35%	22.62%	\$8,769,075	\$9,230,606
Grand	3.55%	3.83%	3.16%	10.54%	\$4,084,298	\$4,299,261
Metro	4.54%	6.67%	10.82%	22.04%	\$8,542,948	\$8,992,577
North	2.23%	1.84%	2.40%	6.48%	\$2,511,403	\$2,643,582
Southwest	3.75%	3.61%	3.93%	11.29%	\$4,375,684	\$4,605,983
Superior	2.82%	2.04%	3.31%	8.18%	\$3,170,697	\$3,337,576
University	5.72%	5.12%	8.02%	18.86%	\$7,310,823	\$7,695,603
Totals	30.00%	30.00%	40.00%	100.00%	\$38,764,928	\$40,805,188

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,607	24.65%	7.39%	3,844,754	22.91%	6.87%	456440	20.88%	8.35%	22.62%
Grand	771	11.83%	3.55%	2,142,242	12.77%	3.83%	172589	7.90%	3.16%	10.54%
Metro	987	15.14%	4.54%	3,731,998	22.24%	6.67%	591466	27.06%	10.82%	22.04%
North	485	7.44%	2.23%	1,031,429	6.15%	1.84%	131302	6.01%	2.40%	6.48%
Southwest	814	12.48%	3.75%	2,021,009	12.04%	3.61%	214696	9.82%	3.93%	11.29%
Superior	613	9.40%	2.82%	1,143,670	6.82%	2.04%	181089	8.28%	3.31%	8.18%
University	1,243	19.06%	5.72%	2,864,525	17.07%	5.12%	438167	20.05%	8.02%	18.86%
Totals	6,520	100.00%	30.00%	16,779,627	100.00%	30.00%	2,185,749	100.00%	40.00%	100.00%

Local Agency Program Letting Report

FY 2012		
Total Number To Date	Project Origination	Year to Date Low Bid
48	Local Bridge Project(s)	\$39,344,157
0	Rural Funded Project(s)	\$0
3	Urban Funded Project(s)	\$3,872,661
0	Safety Funded Project(s)	\$0
1	Enhancement Project(s)	\$2,031,080
0	High Priority Project(s)	\$0
1	Economic Development Project(s)	\$849,586
0	Bureau of Indian Affairs	\$0
53	YTD Total Projects	\$46,097,483

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Bridge Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
10/7/2011	2	MCS	50003	102598	Tennes	Macomb County	26 Mile Road	Deer Creek	6218	Replace	\$728,442	\$721,827	-0.96%	9/10/2010	9/22/2010	12	8/10/2011	10/7/2011	58
10/7/2011	4	MCS	71001	105326	Tennes	Osceola County	220th Avenue	Big Beaver Creek	8629	Replace	\$584,258	\$511,217	-12.50%	2/28/2011	3/9/2011	9	6/22/2011	10/7/2011	107
10/7/2011	5	BRO	67007	108903	Rojas	Presque Isle County	638 Hwy	Black River	8982	Replace	\$456,276	\$435,437	-4.57%	6/16/2011	6/23/2011	7	8/9/2011	10/7/2011	59
10/7/2011	18	BRO	37006	108878	Tennes	Isabella County	Beal City Road	S. Br. Salt River	4350	Replace	\$551,164	\$395,804	-28.19%	6/30/2011	7/20/2011	20	8/9/2011	10/7/2011	59

Total Low Bid Amount, October 2011 Letting:		\$2,064,284
4	Bridge Funds:	\$2,064,284
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Bridge Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
11/4/2011	1	STU	50171	114236A	Tennes	Macomb County Road Comm	Van Dyke Ave	Clinton River	6246	Rehab	\$1,166,002	\$941,550	-19.25%	7/27/2011	8/8/2011	12	8/31/2011	11/4/2011	65

Total Low Bid Amount, November 2011 Letting:		\$941,550
0	Bridge Funds:	\$0
0	Rural Funds:	\$0
1	Urban Funds:	\$941,550
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Bridge Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
12/2/2011	1	MCS	41025	108884	Rojas	Grand Rapids, City of	Sixth Street	Grand River	5192	PM	\$1,795,312	\$1,989,598	10.82%	4/26/2011	5/3/2011	7	9/29/2011	12/2/2011	64
12/2/2011	23	MCS	37005	108877	Tennes	Isabella County	River Road	N. Br. Chippewa River	4279	Replace	\$654,826	\$516,922	-21.06%	6/30/2011	7/26/2011	26	10/11/2011	12/2/2011	52
12/2/2011	24	STU	82400	113969	Tennes	City of Detroit	Plymouth, Spinoza, Tireman	Rouge River	12443, 12458, 12442	PM	\$430,878	\$569,575	32.19%	6/20/2011	6/24/2011	4	9/22/2011	12/2/2011	71
12/2/2011	31	STU	82400	113971	Tennes	City of Detroit	Mac Arthur	Detroit River	12392	PM	\$2,083,850	\$2,361,535	13.33%	6/20/2011	6/24/2011	4	9/22/2011	12/2/2011	71

Total Low Bid Amount, December 2011 Letting:	\$5,437,630
2 Bridge Funds:	\$2,506,520
0 Rural Funds:	\$0
2 Urban Funds:	\$2,931,110
0 Safety Funds:	\$0
0 Enhancement Funds:	\$0
0 High Priority Project(s)	\$0
0 Economic Development Project(s)	\$0
0 Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Bridge Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
1/6/012	1	BRO	78005	109286	P. Rojas	St. Joseph County	Kime Road	Fawn River	10335	Replace	\$631,498	\$580,063	-8.14%	8/10/2011	8/18/2011	8	10/26/2011	1/6/2012	72
1/6/012	2	BRO	76014	109317	P. Rojas	Shiawassee County	Lennon Road	Rush Bed Creek	12974	Replace	\$388,911	\$387,097	-0.47%	8/16/2011	8/31/2011	15	10/3/2011	1/6/2012	95
1/6/012	4	BRO	59001	112271	P. Rojas	Montcalm County	Fleck Road	Flat River	13511	Replace	\$578,130.30	\$489,128	-15.39%	5/31/2011	6/16/2011	16	10/26/2011	1/6/2012	72
1/6/012	6	MCS	73009	108881	C. Tennes	Saginaw County	Merrill Road	S. Br. Bad River	9233	Replace	\$481,708.25	\$458,315	-4.86%	7/1/2011	7/21/2011	20	10/26/2011	1/6/2012	72
1/6/012	9	MCS	29006	108875	C. Tennes	Gratiot County	Washington Road	Bad River	3148	Rehab	\$820,569.35	\$705,913	-13.97%	7/25/2011	8/10/2011	16	11/14/2011	1/6/2012	53
1/6/012	12	BRT	08006	109279	P. Rojas	Hastings, City of	Michigan Avenue	Thornapple River	576	Replace	\$2,287,861.24	\$2,295,883	0.25%	7/26/2011	8/9/2011	14	10/26/2011	1/6/2012	72
1/6/012	15	MCS	25003	102517	C. Tennes	Burton, City of	Atherton Road	Thread River	2718	Rehab	\$361,045.59	\$453,124	25.50%	9/3/2010	9/16/2010	13	10/26/2011	1/6/2012	72
1/6/013	19	MCS	63002	112282	C. Tennes	Oakland County	Avon Road	Clinton River	8181	Replace	\$2,628,344.79	\$2,467,354	-6.13%	8/24/2011	9/1/2011	8	11/14/2011	1/6/2012	53

Total Low Bid Amount, January 2012 Letting:	\$7,836,877
8 Bridge Funds:	\$7,836,877
0 Rural Funds:	\$0
0 Urban Funds:	\$0
0 Safety Funds:	\$0
0 Enhancement Funds:	\$0
0 High Priority Project(s)	\$0
0 Economic Development Project(s)	\$0
0 Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Bridge Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
2/3/2012	12	BRT	73001	105295	Tennes	Saginaw County	Bishop Road	Miller Drain	9253	Replace	\$1,157,444	\$1,036,853	-10.42%	7/1/2011	7/21/2011	20	12/20/2011	2/3/2012	45

Total Low Bid Amount, February 2012 Letting:		\$1,036,853
1	Bridge Funds:	\$1,036,853
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Bridge Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
3/2/2012	17	BRT	39005	109284A	Rojas	Kalamazoo County	River Street	Kalamazoo River	4640	Replace	\$2,605,190	\$2,428,757	-5.92%	9/6/2011	9/14/2011	8	12/20/2011	3/2/2012	73
3/2/2012	21	BRO	61007	108887A	Rojas	Muskegon County	Pontaluna Road	Norris Creek	13473	Replace	\$521,863	\$463,428	-11.20%	9/14/2011	9/28/2011	14	12/21/2011	3/2/2012	72
3/2/2012	23	BRO	67013	108901A	Rojas	Osceola County	190th Ave	Hersey River	8652	Replace	\$645,060	\$595,253	-7.72%	10/28/2011	11/10/2011	13	11/18/2011	3/2/2012	105
3/2/2012	25	MCS	76006	109306A	Rojas	New Lothrop, Village of	Genesee St	Misteguay Creek	9889	PM	\$206,960	\$212,446	2.65%	8/23/2011	8/24/2011	1	12/13/2011	3/2/2012	80
3/2/2012	33	STE	39042	102073A	Tennes	Kalamazoo County	Kalamazoo River Trail				\$1,863,045	\$2,031,080	9.02%					3/2/2012	

* Packaged for letting only.

Total Low Bid Amount, March 2012 Letting:		\$5,730,963
4	Bridge Funds:	\$3,699,883
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
1	Enhancement Funds:	\$2,031,080
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Structure Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
4/6/2012	3	MCS	40002	89209A	Rojas	Kalkaska County	Aarwood Road	Rapid River	4702	Replace	\$1,149,060	\$1,127,114	-2.33%	3/2/2011	3/3/2011	1	1/19/2012	4/6/2012	78
4/6/2012	5	MCS	67001	108902A	Rojas	Osceola County	200th Ave	Rose Lake Outlet	8614	Replace	\$658,340	\$574,132	-13.12%	12/15/2011	12/20/2011	5	1/18/2012	4/6/2012	79
4/6/2012	26	BRT	14009	109283A	Rojas	Cass County	Redfield Street	Christiana Creek	13476	Replace	\$791,000	\$837,937	5.93%	7/20/2011	7/27/2011	7	1/12/2012	4/6/2012	85
4/6/2012	33	EDA	58522	114804A	Rojas	Monroe County Road Commi	Lavoy Road	Indian Creek	7226	Replace	\$1,002,746	\$849,586	-16.93%	12/12/2011	12/15/2011	3	2/14/2012	4/6/2012	52
4/6/2012	38	MCS	3006	114127A	Rojas	Lansing, City of	Pennsylvania Avenue	Red Cedar River	**3952	PM	\$525,431	\$495,180	-5.76%	12/21/2011	1/14/2012	24	2/24/2012	4/6/2012	42

Total Low Bid Amount, April 2012 Letting:		\$3,883,949
5	Bridge Funds:	\$3,034,363
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
1	Economic Development Project(s)	\$849,586
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Structure Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
5/4/2012	6	BRO	07004	115578A	C. Tennes	Baraga County	Golf Course Road	Falls River	12759	Replace	\$554,990	\$635,630	14.53%	2/8/2012	2/17/2012	9	3/5/2012	5/4/2012	60
5/4/2012	9	MCS	81002	109322A	P. Rojas	Washtenaw County	Willis Road	W. Br. Paint Creek	10967	Replace	\$709,642	\$735,780	3.68%	11/4/2011	11/18/2011	14	2/24/2012	5/4/2012	70
5/4/2012	11	STL	12007	112381A	P. Rojas	Branch County	Jonesville Road	County Drain No. 33	1114	Replace	\$491,798	\$437,641	-11.01%	1/27/2012	2/9/2012	13	2/23/2012	5/4/2012	71
5/4/2012	17	MCS	77004	105316A	C. Tennes	St. Clair County	Marine City Highway	Marsac Creek Drain	10034	Rehab	\$498,895	\$441,826	-11.44%	9/12/2011	9/21/2011	9	3/9/2012	5/4/2012	56
5/4/2012	40	MCS	46006	109314A	P. Rojas	Lenawee County	Benner Hwy	River Raisin South Branch	5583	Replace	\$684,442	\$623,153	-8.95%	1/18/2012	1/19/2012	1	3/16/2012	5/4/2012	49
5/4/2012	54	BRO	77002	105317A	C. Tennes	City of Yale	South Main Street	Mill Creek	10260	Replace	\$1,022,499	\$942,894	-7.79%	12/1/2011	12/8/2011	7	3/5/2012	5/4/2012	60

Total Low Bid Amount, May 2012 Letting:		\$3,816,924
6	Bridge Funds:	\$3,816,924
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Structure Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
6/3/2012		MCS		102601A	Tennes	Marquette County	County Rd HD	Dead River	6593	Rehab	\$1,580,341	\$1,365,942	-13.57%	8/17/2012	8/31/2012	14	3/27/2012	06/01/12	66
6/3/2012		MCS		105339A	Rojas	Allegan County	2nd Street	Gun River (South)	208	Replace	\$962,686	\$840,101	-12.73%	12/19/2011	1/17/2012	29	3/26/2012	6/1/2012	67
6/3/2012		MCS		109278A	Rojas	Allegan County	30th Street	Little Rabbit River	201	Rehab	\$842,537	\$696,840	-17.29%	2/7/2012	2/13/2012	6	3/28/2012	06/01/12	65
6/3/2012		BHT		115692A	Rojas	Ottawa County	8th Ave.	Lau Bach Interco Drain	8854	Rehab	\$415,486	\$264,069	-36.44%	1/23/2012	2/8/2012	16	3/23/2012	6/1/2012	70
6/3/2012		BRO		112219A	Tennes	Gratiot County	Taft Road	Otter Creek	13124	Replace	\$429,365	\$401,361	-6.52%	1/26/2012	2/1/2012	6	4/16/2012	06/01/12	46
6/3/2012		BRO		115668A	Rojas	Newaygo County	128th Street	Rogue River	13227	Rehab	\$287,774	\$272,575	-5.28%	2/1/2012	2/7/2012	6	4/3/2012	6/1/2012	59
6/3/2012		MCS		112222A	Rojas	Kent County	84th Street	Thornapple River	5009	PM	\$131,444	\$133,471	1.54%	1/23/2012	1/31/2012	8	3/23/2012	06/01/12	70
6/3/2012		MCS		115577A	Tennes	Oakland County	Livernois Road	Clinton River	8161	Replace	\$2,748,140	\$2,342,869	-14.79%	2/27/2012	3/7/2012	9	4/19/2012	6/1/2012	43
6/3/2012		MCS		108894A	Tennes	Southfield, City of	Beech Road	Rouge River	8294	Replace	\$1,826,892	\$1,714,188	-6.27%	3/6/2012	3/15/2012	9	4/16/2012	06/01/12	46

Total Low Bid Amount, June 2012 Letting:		\$8,031,415
9	Bridge Funds:	\$8,031,415
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Structure Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
7/11/2012	006	MCS	23016	109308A	P. Rojas	Eaton County	Creyts Road	Grand River	2360	PM	\$559,098	\$492,518	-11.91%	3/26/2012	3/27/2012	1	4/18/2012	7/11/2012	84
7/11/2012	007	BRO	23007	109319A	P. Rojas	Eaton County	Kalamo Hwy	Battle Creek River	2393	Replace	\$524,375	\$492,215	-6.13%	3/19/2012	3/22/2012	3	4/18/2012	7/11/2012	84
7/11/2012	013	BHT	19007	115648A	P. Rojas	Clinton County	State Road	Grand River	1895	Rehab	\$1,014,568	\$835,551	-17.64%	4/20/2012	5/1/2012	11	5/10/2012	7/11/2012	62
7/11/2012	015	BHT	77012	108898A	C. Tennes	St. Clair County	Lakeshore Drive	Carrigan Drain	10112	PM	\$685,236	\$592,418	-13.55%	2/2/2012	2/15/2012	13	5/7/2012	7/11/2012	65
7/11/2012	029	BRT	23008	109311A	P. Rojas	Eaton Rapids, City of	West Knight Street	Spring Brook	2441	PM	\$43,337	\$37,797	-12.78%	3/23/2012	3/28/2012	5	4/27/2012	7/11/2012	75
7/11/2012	033	BRO	03007	115767A	P. Rojas	Allegan County	113th Avenue	North Branch Black River	173	Replace	\$786,255	\$594,102	-24.44%	3/19/2012	3/21/2012	2	4/25/2012	7/11/2012	77
7/11/2012	038	BHO	63015	115574A	C. Tennes	Oakland County	Nakomis Road	Indianwood Canal	8210	Rehab	\$253,479	\$262,256	3.46%	2/28/2012	3/29/2012	30	5/14/2012	7/11/2012	58
7/11/2012	053	BHT	44012	108876A	C. Tennes	Lapeer, City of	Court Street	Farmers Creek	5486	Rehab	\$258,103	\$345,183	33.74%	4/9/2012	4/18/2012	9	5/31/2012	7/11/2012	41

Total Low Bid Amount, July 2012 Letting:		\$3,652,039
8	Bridge Funds:	\$3,652,039
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Structure Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between
8/3/2012	52	BRT	50009	86334A	Tennes	Macomb County	23 Mile Road	N. Br. Clinton River	6209	Replace	\$3,600,569	\$3,664,999	1.28%	5/11/2011	5/24/2011	13	5/7/2012	8/3/2012	88

Total Low Bid Amount, August 2012 Letting:		\$3,664,999
1	Bridge Funds:	\$3,664,999
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Letting Date	Item Number	Funding Code	Control Section	Job Number	Staff Engineer	Local Agency	Roadway Name	Crossing (Name)	Structure Number	Replace/Rehab or PM	Engineer's Estimate	Low Bid	% over/ under	Complete Package Received Date	GI Date	Days Between	Complete Final Package Date	Letting Date	Days Between	

Total Low Bid Amount, September 2012 Letting:		\$0
0	Bridge Funds:	\$0
0	Rural Funds:	\$0
0	Urban Funds:	\$0
0	Safety Funds:	\$0
0	Enhancement Funds:	\$0
0	High Priority Project(s)	\$0
0	Economic Development Project(s)	\$0
0	Bureau of Indian Affairs	\$0

Large Bridge 3-Year Plan

Attachment C

As of November 2012

Structure Number	Region	Owner	Roadway	Crossing	Replace/ Rehab	Job Number	On / Off System	Funding Capped?	Local Bridge Funding Commitment	Scheduled Let Year
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4041	Grand	Ionia County	Cleveland Street	Grand River	Rehab		On	no	\$2,977,374	2013
6690	North	Ludington, City of	Washington Avenue	Pere Marquette Lake Bayou	Replace		On	no	\$2,226,698	2013
									\$5,204,072	

4102	Grand	Muir, Village of	Prairie Street	Maple River	Replace		On	no	\$3,000,000	2014
3068	North	Grand Traverse County	Cass Road	Boardman River	Replace		On	yes	\$3,088,580	2014
10808	Southwest	City of South Haven	Dyckman Avenue	Black River	Rehab		On	no	\$1,380,000	2014
6784	Grand	City of Big Rapids	Baldwin Street	Muskegon River	Replace		On	no	\$2,550,000	2010=>2014
									\$10,018,580	

8976	North	Presque Isle County	County Road 489	Rainy River	Replace		On	no	\$1,507,000	2015
1307	Southwest	Calhoun County	Raymond Road	Kalamazoo River	Replace		On	no	\$3,011,600	2015
									\$4,518,600	

Fiscal Year 2015 Anticipated Allotment (updated 07/19/2012)

Attachment D

Local Bridge Data

(based on data supplied to Local Agency Programs July 2012)

Fiscal Year 2015 Anticipated Allotment (updated 07/19/2012):			
		FY 2015	Total
State Funds:		\$26,623,050	\$26,623,050
Federal On-System		\$0	\$0
Federal Off-System		\$18,353,854	\$18,353,854
Subtotal		\$44,976,904	\$44,976,904
Large Bridge 10%		\$4,497,690	\$4,497,690
Total FY 2015 Standard Application Funds			\$40,479,214

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2014 Funding	FY 2014 Funds / 95% = Construction Costs
Bay	7.27%	6.63%	9.74%	23.64%	\$9,570,397	\$10,074,103
Grand	3.53%	3.79%	4.08%	11.40%	\$4,614,916	\$4,857,807
Metro	4.65%	6.88%	4.97%	16.51%	\$6,681,942	\$7,033,623
North	2.32%	1.92%	3.02%	7.26%	\$2,939,326	\$3,094,027
Southwest	3.76%	3.64%	5.54%	12.94%	\$5,236,508	\$5,512,114
Superior	2.84%	2.11%	4.45%	9.40%	\$3,806,405	\$4,006,742
University	5.62%	5.02%	8.21%	18.85%	\$7,629,720	\$8,031,284
Totals	30.00%	30.00%	40.00%	100.00%	\$40,479,214	\$42,609,699

FY 2014 Surplus/Deficit	Total Regional Funding FY 2015
\$181,231	\$10,255,334
-\$202,281	\$4,655,526
-\$951,019	\$6,082,604
-\$851,167	\$2,242,860
\$974,377	\$6,486,491
-\$903,720	\$3,103,022
\$127,589	\$8,158,873

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,577	24.25%	7.27%	3,802,602	22.11%	6.63%	514,260	24.34%	9.74%	23.64%
Grand	765	11.76%	3.53%	2,174,807	12.64%	3.79%	215,439	10.20%	4.08%	11.40%
Metro	1,009	15.51%	4.65%	3,943,682	22.93%	6.88%	262,747	12.44%	4.97%	16.51%
North	504	7.75%	2.32%	1,099,899	6.39%	1.92%	159,416	7.55%	3.02%	7.26%
Southwest	815	12.53%	3.76%	2,086,378	12.13%	3.64%	292,512	13.85%	5.54%	12.94%
Superior	616	9.47%	2.84%	1,211,891	7.05%	2.11%	234,952	11.12%	4.45%	9.40%
University	1,218	18.73%	5.62%	2,880,658	16.75%	5.02%	433,431	20.51%	8.21%	18.85%
Totals	6,504	100.00%	30.00%	17,199,917	100.00%	30.00%	2,112,757	100.00%	40.00%	100.00%

BAY REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	7.27%
b) Total Bridge Deck Area Ratio:	6.63%
c) Structural Defficient Deck Area Ratio:	9.74%
	23.64%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) Bay Region's Funding	
a) Bay Region's 2015 Allocation:	\$10,074,103
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	\$10,074,103
c) Adjustment for FY 2011 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	\$181,231
	\$10,255,334
5) Bridge Projects Selected for Funding in FY 2015: 17 Total Projects	
a) Preventive Maintenance:	
1. 8 Projects	
2. Total Estimate Cost:	\$1,768,000
b) Rehabilitation:	
1. 1 Project	
2. Total Estimate Cost:	\$397,000
c) Replacement:	
1. 8 Projects	
2. Total Estimate Cost:	\$10,242,000
d) Contingency Amount for Projects Selected exceeding Regions Allocation (20.9%):	-\$2,151,666
	\$10,255,334

GRAND REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.53%
b) Total Bridge Deck Area Ratio:	3.79%
c) Structural Defficient Deck Area Ratio:	4.08%
	11.40%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) Grand Region's Funding	
a) Grand Region's 2015 Allocation:	\$4,857,807
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	\$4,857,807
c) Adjustment for FY 2012 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$202,281
	\$4,655,526
5) Bridge Projects Selected for Funding in FY 2015: 11 Total Projects	
a) Preventive Maintenance:	
1. 7 Projects	
2. Total Estimate Cost:	\$2,144,400
b) Rehabilitation:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 5 Projects	
2. Total Estimate Cost:	\$3,408,309
d) Contingency Amount for Projects Selected exceeding Regions Allocation (19.3%):	-\$897,183
	\$4,655,526

METRO REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	4.65%
b) Total Bridge Deck Area Ratio:	6.88%
c) Structural Defficient Deck Area Ratio:	4.97%
	16.50%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) Metro Region's Funding	
a) Metro Region's 2015 Allocation:	\$7,033,623
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Metro Region Before Adjustments:	\$7,033,623
c) Adjustment for FY 2012 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$951,019
	\$6,082,604
5) Bridge Projects Selected for Funding in FY 2015: 16 Total Projects	
a) Preventive Maintenance:	
1. 7 Projects	
2. Total Estimate Cost:	\$1,017,000
b) Rehabilitation:	
1. 1 Projects	
2. Total Estimate Cost:	\$294,000
c) Replacement:	
1. 8 Projects	
2. Total Estimate Cost:	\$6,063,000
d) Contingency Amount for Projects Selected exceeding Regions Allocation (21.2%):	-\$1,291,396
	\$6,082,604

NORTH REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.32%
b) Total Bridge Deck Area Ratio:	1.92%
c) Structural Defficient Deck Area Ratio:	3.02%
	7.26%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) North Region's Funding	
a) North Region's 2015 Allocation:	\$3,094,027
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$1,507,000
Allocation to Bay Region Before Adjustments:	\$4,601,027
c) Adjustment for FY 2012 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$851,167
	\$3,749,860
5) Bridge Projects Selected for Funding in FY 2015: 5 Total Projects	
a) Preventive Maintenance:	
1. 1 Projects	
2. Total Estimate Cost:	\$161,048
b) Rehabilitation:	
1. 1 Project	
2. Total Estimate Cost:	\$850,000
c) Replacement:	
1. 3 Projects	
2. Total Estimate Cost:	\$3,434,500
d) Contingency Amount for Projects Selected exceeding Regions Allocation (9.5%):	-\$695,688
	\$3,749,860

SOUTHWEST REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.76%
b) Total Bridge Deck Area Ratio:	3.64%
c) Structural Defficient Deck Area Ratio:	5.54%
	12.94%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) Southwest Region's Funding	
a) Southwest Region's 2015 Allocation:	\$5,512,114
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$3,011,600
Allocation to Bay Region Before Adjustments:	\$8,523,714
c) Adjustment for FY 2012 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	\$974,377
	\$9,498,091
5) Bridge Projects Selected for Funding in FY 2015: 15 Total Projects	
a) Preventive Maintenance:	
1. 8 Projects	
2. Total Estimate Cost:	\$1,529,000
b) Rehabilitation:	
1. Projects	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 7 Projects	
2. Total Estimate Cost:	\$9,205,554
d) Contingency Amount for Projects Selected exceeding Regions Allocation (13.4%):	-\$1,236,463
	\$9,498,091

SUPERIOR REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.84%
b) Total Bridge Deck Area Ratio:	2.11%
c) Structural Defficient Deck Area Ratio:	4.45%
	9.40%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) Superior Region's Funding	
a) Superior Region's 2015 Allocation:	\$4,006,742
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	\$4,006,742
c) Adjustment for FY 2012 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$903,720
	\$3,103,022
5) Bridge Projects Selected for Funding in FY 2015: 13 Total Projects	
a) Preventive Maintenance:	
1. 8 Projects	
2. Total Estimate Cost:	\$849,845
b) Rehabilitation:	
1. 0 Project	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 5 Projects	
2. Total Estimate Cost:	\$3,051,260
e) Contingency Amount for Projects Selected exceeding Regions Allocation (25.7%):	-\$797,883
	\$3,103,222

UNIVERSITY REGION
FY 2015

1) Allocation Percentage	
a) Number of Bridges Ratio:	5.62%
b) Total Bridge Deck Area Ratio:	5.02%
c) Structural Defficient Deck Area Ratio:	8.21%
	18.85%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$40,479,214
3) Total Construction Dollars (\$40,479,690 / 95% Participation)	\$42,609,699
4) University Region's Funding	
a) University Region's 2015 Allocation:	\$8,031,284
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	\$8,031,284
c) Adjustment for FY 2012 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	\$127,589
	\$8,158,873
5) Bridge Projects Selected for Funding in FY 2015: 20 Total Projects	
a) Preventive Maintenance:	
1. 9 Projects	
2. Total Estimate Cost:	\$1,653,000
b) Rehabilitation:	
1. 1 Project	
2. Total Estimate Cost:	\$1,250,000
c) Replacement:	
1. 10 Projects	
2. Total Estimate Cost:	\$7,094,450
d) Contingency Amount for Projects Selected exceeding Regions Allocation (22.5%):	-\$1,838,577
	\$8,158,873

Attachment F

Bay Region 3-Year Plan

(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
2837	B01-25-19-54	Bay	Flint, City of	Stewart Ave	C & O RR	112189A	2013	no	On	PM	\$523,000
2836	B01-25-19-28	Bay	Flint, City of	Leith Street	W Boulevard; Flint River	112194A	2013	no	On	PM	\$55,000
1774	B01-18-16-14	Bay	Clare County	Pine Road	Muskegon River	112197A	2013	no	Off	PM	\$301,000
444	B01-06-10-13	Bay	Arenac County	Arenac State Road	Pine River	102356A	2013	no	On	Rehab	\$519,000
3154	B05-29-15-11	Bay	Gratiot County	Lumber Jack Road	Pine River	112203A	2013	no	On	Rehab	\$248,640
2868	B01-25-10-27	Bay	Swartz Creek, City of	Morrish Road	Swartz Creek	112204A	2013	no	On	Rehab	\$584,000
2798	B01-25-13-15	Bay	Genesee County	Morrish Road	Armstrong Drain	112205A	2013	no	Off	Rehab	\$310,000
2862	B01-25-02-26	Bay	Goodrich, Village of	Dutch Road	Kearsley Creek	112207A	2013	no	Off	Rehab	\$348,000
3650	B01-32-23-26	Bay	Huron County	Rescue Road	State Drain	112209A	2013	no	Off	Rehab	\$395,000
3681	B01-32-23-31	Bay	Sebewaing, Village of	Anton Street	Sebewaing	112211A	2013	no	On	Replace	\$1,194,000
9209	B01-73-22-22	Bay	Saginaw County	Fergus Road	Shiawassee River	112212A	2013	no	On	Replace	\$2,577,000
4364	B01-37-11-24	Bay	Isabella County	Beal City Road	North Branch Chippewa	112214A	2013	no	Off	Replace	\$730,576
9397	B01-73-19-28	Bay	Saginaw County	Pruess Road	McClellan Run Drain	112215A	2013	no	Off	Replace	\$445,000
4362	B02-37-11-26	Bay	Isabella County	Jordan Road	Coldwater River	112216A	2013	no	Off	Replace	\$744,128
2916	B01-26-01-23	Bay	Gladwin County	Townhall Road	S Br Tobacco River	112218A	2013	no	Off	Replace	\$1,210,000
13124	B02-29-05-14	Bay	Gratiot County	Taft Road	Otter Creek	112219A	2013	no	Off	Replace	\$748,020

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
2714	B01-25-03-34	Bay	City of Burton	Bristol Road	Thread Creek		2014	no	On	PM	\$265,000
3256	B01-29-13-24	Bay	St. Louis, City of	Mill Street	Pine River		2014	no	On	PM	\$163,000
7015	B01-56-12-21	Bay	City of Midland	Poseyville Road	Tittabawassee River		2014	no	Off	PM	\$695,000
9437	B01-73-20-17	Bay	Saginaw, City of	Johnson Street	Saginaw River		2014	no	On	PM	\$225,000
10456	B01-79-19-20	Bay	Tuscola County	Ormes Road	Perry Creek		2014	no	On	PM	\$182,000
676	B01-09-10-22	Bay	Bay County	Wheeler Road	Kawkawlin River		2014	no	On	PM-Multiple	\$440,000
678	B02-09-10-24	Bay	Bay County	Old Beaver Road	Kawkawlin River		2014	no	On	PM-Multiple	\$0
705	B01-09-10-25	Bay	Bay County	Mackinaw Road	Kawkawlin River		2014	no	On	PM-Multiple	\$0
2737	B01-25-08-25	Bay	Genesee County	Elms Road	Flint River		2014	yes	On	PM-Multiple	\$0
*2756	B01-25-07-12	Bay	Genesee County	Linden Road	Flint River		2014	yes	On	PM-Multiple	\$260,000

3165	B02-29-16-09	Bay	Gratiot County	State Road	Drain #473		2014	no	On	Replace	\$593,040
9399	B01-73-22-24	Bay	Saginaw County	Gary Road	Shiawassee River		2014	no	On	Replace	\$1,747,000
6944	B01-56-02-21	Bay	Midland County	Coleman Road	Big Salt River		2014	no	On	Replace	\$1,480,371
6956	B01-56-11-03	Bay	Midland County	Stark Road	Sturgeon Creek		2014	no	On	Replace	\$703,424
7018	B01-56-09-06	Bay	City of Midland	Airport Road	Sturgeon Creek		2014	no	Off	Rehab	\$472,000
3653	B01-32-23-21	Bay	Huron County	Caro Road	State I/C Drain		2014	no	Off	Rehab	\$562,000
2765	B01-25-01-29	Bay	Genesee County	Cole Road	Shiawassee River		2014	no	Off	Rehab	\$260,000
9651	B02-74-23-14	Bay	Sanilac County	Washington Road	Black River I/C Drain		2014	no	Off	Rehab	\$821,000
4306	B02-37-06-29	Bay	Isabella County	Leaton Road	Lewis Drain		2014	no	Off	Replace	\$640,640
10554	B01-79-04-14	Bay	Tuscola County	Elmwood Road	Wiscoggin Drain		2014	no	Off	Replace	\$661,000
4307	B03-37-06-29	Bay	Isabella County	Leaton Road	Spring Creek		2014	no	Off	Replace	\$640,640
2918	B01-26-15-23	Bay	Gladwin County	Peterson Road	Bear River		2014	no	Off	Replace	\$495,000
3667	B03-32-25-27	Bay	Huron County	Schock Road	Elm Creek		2014	no	Off	Replace	\$652,000
3232	B01-29-12-23	Bay	Gratiot County	Carpo Road	Bad River		2014	no	Off	Replace	\$663,040
10543	B01-79-01-17	Bay	Tuscola County	Thomas Road	Allen Ext Drain		2014	no	Off	Replace	\$650,000

* Genesee County PM-Multiple approved (Elms #2737 and Linden #2756) but cost capped @ \$260,000

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
2728		Bay	Genesee County	Mt Morris Road	Flint River		2015	no	On	PM	\$737,000
9446		Bay	City of Saginaw	Genesee Avenue	Saginaw River		2015	no	On	PM	\$144,000
9446-2		Bay	City of Saginaw	Genesee Avenue	Saginaw River		2015	no	On	PM	\$273,000
12599		Bay	Tuscola County	Dodge Road	Cass River		2015	no	On	PM	\$185,000
3534		Bay	Huron County	Stoddard Road	Bird Creek Drain		2015	no	On	Replace	\$751,000
1739		Bay	Clare County	North Clare Ave	Town LineCreek		2015	no	On	Replace	\$917,000
2717		Bay	Genesee County	Ballenger Highway	Swartz Creek		2015	no	On	Replace	\$1,260,000
2466		Bay	City of Fenton	Silver Lake Road	Shiawassee River		2015	no	On	Replace	\$1,464,000
2847		Bay	City of Flint	Kearsley Park Boule	Gilkey Creek		2015	no	Off	PM	\$108,000
10654		Bay	Tuscola County	Caine Road	Cass River		2015	no	Off	PM	\$106,000
10512		Bay	Tuscola County	East Dayton Road	Cass River		2015	no	Off	PM	\$253,000
2850		Bay	City of Flint	Barton Street	Thread Creek		2015	no	Off	PM	\$147,000
2815		Bay	Genesee County	Wilson Road	Brent Run		2015	no	Off	Rehab	\$397,000
9340		Bay	Saginaw County	Dehmel Road	over Dead Creek		2015	no	Off	Replace	\$925,000
5480		Bay	Village of Columbiavil	Marathon Road	Flint River		2015	no	Off	Replace	\$1,970,000
10614		Bay	Tuscola County	Legg Road	White Creek Drain #2		2015	no	Off	Replace	\$670,000
9667		Bay	Sanilac County	Babcock Road	Birch Creek		2015	no	Off	Replace	\$698,000

Attachment F

Grand Region 3-Year Plan

(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
8833	B02-70-01-21	Grand	Ottawa County	68th Avenue	Eastmanville Bayou	112227A	2013	no	On	PM	\$33,000
8808	B03-70-16-24	Grand	Ottawa County	Adams Street	Black River Tributary	112256A	2013	no	On	PM	\$32,000
8839	B01-70-14-22	Grand	Ottawa County	Hayes Street	Sand Creek Tributary	112257A	2013	no	On	PM	\$21,000
8912	B01-70-17-01	Grand	Ottawa County	West Olive Road	Pigeon Road	112258A	2013	no	Off	PM	\$15,000
8919	B01-70-15-20	Grand	Ottawa County	Arthur Street	Sand Creek	112259A	2013	no	Off	PM	\$22,000
8835	B01-70-14-23	Grand	Ottawa County	Luce St	Sand Creek		2014=>2013	no	Off	Replace	\$1,657,000
7659	B02-61-03-21	Grand	Muskegon County	Maple Island Road	Muskegon River	112261A	2013	no	On	PM-Multiple	\$350,000
7660	B03-61-03-21	Grand	Muskegon County	Maple Island Road	Brooks Creek	112261A	2013	no	On	PM-Multiple	\$80,000
6764	B01-54-07-24	Grand	Mecosta County	20 Mile Road	North Branch Chippe	112263A	2013	no	On	Rehab	\$50,000
4044	B02-34-04-33	Grand	Ionia County	Keefer Highway	Sebewa Creek	112264A	2013	no	On	Rehab	\$338,500
4041	B01-34-06-03	Grand	Ionia County	Cleveland Street	Grand River	112262A	2013	no	On	Rehab	\$2,977,374
5246	B01-41-24-39	Grand	Wyoming, city of	Burlingame Avenue	Buck Creek	112267A	2013	no	On	Rehab	\$689,064
7457	B01-59-09-20	Grand	Montcalm County	Sidney Road	West Branch of Fish	112268A	2013	no	On	Replace	\$805,558
7451	B01 of 59-10-12	Grand	Montcalm County	Fenwick Road	Dickerson Creek	108886A	2012=>2013	no	On	Rehab	\$505,088
6768	B01-54-01-13	Grand	Mecosta County	190th Ave	Little Muskegon River	112273A	2013	no	Off	Replace	\$815,000
7510	B01-59-10-27	Grand	Montcalm County	Carlsen Road	Dickerson Creek	112274A	2013	no	Off	Replace	\$642,961

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
*6784	B01 of 54-03-16	Grand	Big Rapids, City of	Baldwin Street	Muskegon River	102604	2010 =>2014	no	On	Replace	\$2,550,000
*4102	B01-34-08-23	Grand	Muir, Village of	Prairie Street	Maple River		2014	no	On	Replace	\$3,000,000
8409	B01-64-10-01	Grand	Hart, City of	State Street	Hart Lake - Pentwater		2014	no	On	PM	\$50,000
8940	X01-70-13-01	Grand	Ferrysburg, City of	Ridge Street	CSX		2014	no	On	PM	\$211,100
6758	B01-54-10-22	Grand	Mecosta County	5 Mile Road	Little Muskegon River		2014	no	On	Rehab	\$235,000
4026	B01-34-06-10	Grand	Ionia County	Riverside Drive	Libhart Creek		2014	no	On	Replace	\$947,400
4034	B02-34-13-10	Grand	Ionia County	Long Lake Road	Flat River		2014	no	On	Replace	\$1,372,900
13227	B01-62-14-20	Grand	Newaygo County	128th Street	Rogue River		2014	no	Off	Rehab	\$262,000

* This structure was selected as a "large" bridge by the LBAB

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
4096		Grand	City of Belding	Main Street	Flat River		2015	no	On	Replace	\$1,957,309
4024		Grand	Ionia County	David Highway	Grand River		2015	no	On	PM	\$570,500
7478		Grand	Montcalm County	Old M-82	Tamarack Creek		2015	no	On	PM	\$177,900
5091		Grand	Kent County	Hudson Street	Grand River		2015	no	On	PM	\$292,000
7456		Grand	Montcalm County	Sidney Road	Flat River		2015	no	On	PM	\$205,900
8951		Grand	City of Hudsonville	Oak Street	Buttermilk Creek		2015	no	Off	Replace	\$461,000
8877		Grand	Ottawa County	State Road	North Branch of Crockery Creek		2015	no	Off	Replace	\$990,000
8888		Grand	Ottawa County	Quincy Street	Black Creek		2015	no	Off	PM	\$43,000
5126		Grand	Kent County	108th Street	Thornapple River		2015	no	Off	PM	\$640,000
7523		Grand	Montcalm County	Douglass Road	Pine River		2015	no	Off	PM-Multiple	\$134,300
7497		Grand	Montcalm County	Miller Road	Flat River		2015	no	Off	PM-Multiple	\$80,800

\$5,552,709

Attachment F

Metro Region 3-Year Plan

(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
10080	B01-77-01-21	Metro	St. Clair County	Capac Road	Belle River	112279A	2013	no	On	PM-Multiple	\$103,000
10075	B01-77-02-20	Metro	St. Clair County	Yale Road	South Branch Mill Creek	112279A	2013	no	On	PM-Multiple	\$124,000
10085	B01-77-21-21	Metro	St. Clair County	Riley Center Road	Belle River	112281A	2013	no	On	Replace	\$1,595,000
6278	B02-50-08-20	Metro	Macomb County	New Haven Road	Deer Creek	112285A	2013	no	On	Replace	\$1,005,000
8172	B01-63-20-18	Metro	Oakland County	Thirteen Mile Road	Rouge River	112286A	2013	no	On	Replace	\$2,096,000
8161	B01-63-02-23	Metro	Oakland County	Livernois Road	Clinton River		2014=>2013	no	On	Replace	\$2,687,000
10182	B01-77-15-22	Metro	St. Clair County	Short Cut Road	Unnamed Creek	112287A	2013	no	Off	Replace	\$607,000
8251	B01-63-04-28	Metro	Ortonville, Village	Ball Street	Kearsley Creek	112288A	2013	no	Off	Replace	\$679,000
6385	B01-50-10-25	Metro	Macomb County	Wolcott Road	North Branch Clinton River	112289A	2013	no	Off	Replace	\$1,079,000
10160	B01-77-10-03	Metro	St. Clair County	Pointe Dr	Unnamed Canal	112291A	2013	no	Off	Replace	\$881,000
6389	B01-50-11-14	Metro	Macomb County	33 Mile Road	Cemetery Creek	112292A	2013	no	Off	Replace	\$531,000
6311	B01-50-03-14	Metro	Macomb County	Hagen Road	Deer Creek	112298A	2013	no	Off	Replace	\$570,000
6390	B02-50-11-14	Metro	Macomb County	33 Mile Road	Highbank Creek	112299A	2013	no	Off	Replace	\$405,000

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
10048	B01-77-22-01	Metro	St. Clair County	Gratiot Road	Pine River		2014	no	On	Replace	\$2,261,000
10181	B01-77-15-18	Metro	St. Clair County	Vernier Street	Swan Creek		2014	no	Off	Replace	\$446,000
6326	B01-50-06-15	Metro	Macomb County	Archer Drive	Channel to Lake St. Clair		2014	no	Off	Replace	\$530,000
6354	B01-50-09-12	Metro	Macomb County	Chapman Road	Deer Creek		2014	no	Off	Replace	\$675,000
12493	X06-82-22-97	Metro	Detroit, City of	Wilkins St.	GT RR		2014	no	Off	Replace	\$2,489,000
6296	B01-50-01-12	Metro	Macomb County	Bordman Road	East Branch Coon Creek		2014	no	Off	Replace	\$560,000

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
12345		Metro	City of Detroit	Mt. Elliott/ Mound Road	Grand Trunk RR and Caniff St.		2015		On	PM	\$340,000
10259		Metro	City of Yale	Park Avenue	Mill Creek		2015		On	PM	\$128,000
8178		Metro	Oakland County	General Motors Road	Huron River		2015		On	PM-Multiple	\$83,000
8174		Metro	Oakland County	Jackson Boulevard	White Lake Canal		2015		On	PM-Multiple	\$102,000
10093		Metro	St. Clair County	Wales Center Road	Apply Drain		2015		On	Replace	\$742,000
8155		Metro	Oakland County	Orion Road	Paint Creek		2015		On	Replace	\$1,804,000
8242		Metro	Village of Milford	Huron Road	Huron River		2015		Off	PM	\$224,000
8205		Metro	Oakland County	Burns Road	Huron River		2015		Off	PM-Multiple	\$68,000
8203		Metro	Oakland County	Dawson Road	Huron River		2015		Off	PM-Multiple	\$72,000
6412		Metro	Village of Armada	Prospect Street	East Branch Coon Creek		2015		Off	Rehab	\$294,000
10205		Metro	St. Clair County	Fargo Road	O'Loughlin Drain		2015		Off	Replace	\$498,000
10132		Metro	St. Clair County	Hessen Road	Meldrum Drain		2015		Off	Replace	\$449,000
6323		Metro	Macomb County	Lakeshore Drive	Channel to Lake St. Clair		2015		Off	Replace	\$590,000
10191		Metro	St. Clair County	Rynn Road	O'Loughlin Drain		2015		Off	Replace	\$498,000
12506		Metro	City of Lincoln Park	Hazel Street	Sexton Kilfoil Drain		2015		Off	Replace	\$707,000
6285		Metro	Macomb County	33 Mile Road	North Branch Clinton River		2015		Off	Replace	\$775,000

Attachment F

North Region 3-Year Plan
(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
3071	B01-28-05-20	North	Traverse City, City of	Eighth Street	Boardman River	112301A	2013	no	On	Rehab	\$750,000
3072	B01-28-05-07	North	Traverse City, City of	Front Street	Boardman River	112347A	2013	no	On	Replace	\$1,100,000
6465	B01-51-10-24	North	Manistee County	Low Bridge Road	Pine River	112348A	2013	no	Off	Replace	\$800,000
7061	B01-57-14-23	North	Missaukee County	Brinks Road	North Branch Clam River	112352A	2013	no	Off	Replace	\$725,000
*6690	B01-53-10-01	North	Ludington, City of	Washington Avenue	Pere Marquette Lake Bayou	112346A	2013	no	On	Replace	\$2,226,698

*This structure was selected as a "large" bridge by the LBAB

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
7049	B01-57-03-21	North	Missaukee County Road	Lucas Road	Manistee River		2014	no	On	Rehab	\$825,000
5287	B01-43-01-13	North	Lake County	Saddler Road	M Br Pere Marquette		2014	no	On	Replace	\$600,000
5278	B01-43-08-04	North	Lake County	Old M-63	Little Manistee River		2014	no	Off	Replace	\$800,000
*3068	B01-28-05-11	North	Grand Traverse County	Cass Road	Boardman River		2014	yes	On	Replace	\$3,088,580
8607	B01-67-11-02	North	Osceola County	3 Mile Road	Chippewa River		2014	no	Off	Replace	\$475,000
6455	B01-51-08-12	North	Manistee County	Thirteen Mile Road	Big Bear Creek		2014	no	Off	Replace	\$680,000

*This structure was selected as a "large" bridge by the LBAB

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
6452		North	Manistee County	Coats Highway	Big Manistee River		2015	no	On	Replace	\$1,110,000
3076		North	City of Traverse City	South Cass Street	Boardman River		2015	no	On	Rehab	\$850,000
2459		North	Emmet County	Maple River Road	Maple River		2015	no	Off	Replace	\$817,500
8996		North	City of Rogers City	Linden Street	Trout River		2015	no	Off	PM	\$161,048
*8976		North	Presque Isle County	County Road 489	Rainy River		2015	no	On	Replace	\$1,507,000

*This structure was selected as a "large" bridge by the LBAB

Attachment F

Southwest Region 3-Year Plan

(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
1412	B01-13-03-03	Southwest	Battle Creek, City of	Capital Ave. S.W.	Kalamazoo River	112353A	2013	no	On	PM-Multiple	\$325,000
1407	B01-13-10-33	Southwest	Battle Creek, City of	Elm Street	Battle Creek River	112353A	2013	no	On	PM-Multiple	\$0
1408	B01-13-10-13	Southwest	Battle Creek, City of	Union Street	Battle Creek River	112353A	2011=>2013	no	On	PM-Multiple	\$0
1457	B01-14-11-18	Southwest	Cass County	Peavine Street	Dowagiac River	112354A	2013	no	On	PM	\$216,160
558	B01-08-06-21	Southwest	Barry County	Charlton Park Road	Thornapple River	112357A	2013	no	On	Rehab	\$880,000
211	B01-03-13-01	Southwest	Allegan County	Division Street	Rabbit River	112358A	2013	no	On	Rehab	\$181,106
274	B02-03-14-22	Southwest	Allegan County	133rd Avenue	Rabbit River	112359A	2013	no	Off	Rehab	\$828,079
10762	B01-80-03-10	Southwest	Van Buren County	24th Avenue	South Branch Black River	112374A	2013	no	Off	Rehab	\$290,141
10792	B01-80-18-07	Southwest	Van Buren County	40th Street	Paw Paw River	112376A	2013	no	Off	Rehab	\$695,921
*10808	B02-80-17-02	Southwest	City of South Haven	Dyckman Avenue	Black River		2014=>2013	no	On	Rehab	\$1,380,000
1332	B01-13-15-23	Southwest	Calhoun County	23 Mile Road	Kalamazoo River	112379A	2013	no	On	Replace	\$795,000
4690	B01-39-07-28	Southwest	Portage, City of	Kilgore Road	Portage Creek	112382A	2013	no	On	Replace	\$786,000

*This structure was selected as a "large" bridge by the LBAB

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
10747	B01-80-09-11	Southwest	Van Buren County	CR 687	SO BR Black River		2014	no	On	PM	\$120,055
4637	B01-39-05-19	Southwest	Kalamazoo County	Sprinkle Road	Kalamazoo River		2014	no	On	PM	\$176,000
4638	X01-39-05-19	Southwest	Kalamazoo County	Sprinkle Road	Norfolk Southern Railroad		2014	no	On	PM	\$110,000
10742	B02-80-07-07	Southwest	Van Buren County	Blue Star Mem Hwy	Rogers Creek		2014	no	On	PM-Multiple	\$33,030
10743	B01-80-07-07	Southwest	Van Buren County	Blue Star Mem Hwy	Brandywine Creek		2014	no	On	PM-Multiple	\$42,930
10744	B02-80-17-07	Southwest	Van Buren County	Blue Star Mem Hwy	Deer Lick Creek		2014	no	On	PM-Multiple	\$49,856
10754	B01-80-01-23	Southwest	Van Buren County	County Road 653	Paw Paw River		2014	no	Off	PM	\$61,793
10764	B01-80-06-11	Southwest	Van Buren County	52nd Street	S Br Black River		2014	no	Off	PM	\$33,012
10771	B01-80-09-09	Southwest	Van Buren County	68th Street	Trib to Black River		2014	no	Off	PM	\$46,461
244	B01-03-06-08	Southwest	Allegan County	147th Avenue	North Branch Black River		2014	no	Off	PM-Multiple	\$52,932
291	B01-03-18-19	Southwest	Allegan County	46th Avenue	South Branch Black River		2014	no	Off	PM-Multiple	\$69,154
251	B01-03-08-13	Southwest	Allegan County	9th Street	Gun River		2014	no	Off	PM-Multiple	\$82,332
252	B01-03-08-15	Southwest	Allegan County	7th Street	Gun River		2014	no	Off	PM-Multiple	\$105,663
4629	B01-39-05-02	Southwest	Kalamazoo County	E. Michigan Avenue	Comstock Creek		2014	no	On	Rehab	\$1,087,000
1310	B01-13-15-02	Southwest	Calhoun County	Michigan Avenue	Rice Creek		2014	no	On	Replace	\$1,165,000
10304	B01-78-07-15	Southwest	St. Joseph County	Pulver Road	Rocky River		2014	no	Off	Replace	\$715,800
13101	B01-11-11-13	Southwest	Berrien County	Date Road	Keeler Creek	102361	2014	no	Off	Replace	\$600,000
10297	B01-78-07-22	Southwest	St. Joseph County	Floating Bridge Road	Rocky River		2014	no	Off	Replace	\$697,100
208	B01 of 03-15-21	Southwest	Allegan County	2nd Street	Gun River	105339	2012=>2014	no	On	Replace	\$1,066,502

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
1057		Southwest	Clty of Niles	Amtrak Railroad	Grant Street		2015	no	On	PM	\$260,000
13185		Southwest	City of St. Joseph	CSX Railroad	Park Street		2015	no	On	PM	\$552,000
4681		Southwest	City of Kalamazoo	Kalamazoo River	Mills Street		2015	no	On	PM	\$220,000
4645		Southwest	Kalamazoo County	Little Portage Creek	42nd Street		2015	no	On	PM	\$143,000
10313		Southwest	St Joseph County	Portage River	Silver Street		2015	no	On	Replace	\$1,138,154
577		Southwest	Village of Middleville	Thornapple River	Main Street	105336A	2015	no	On	Replace	\$1,758,000
10772		Southwest	Van Buren County	Pine Creek	66th Avenue		2015	no	Off	PM	\$73,000
261		Southwest	Allegan County	Gun River	16th Street		2015	no	Off	PM	\$65,000
266		Southwest	Allegan County	Middle Branch of Black	58th Street		2015	no	Off	PM	\$85,000
4643		Southwest	Kalamazoo County	Little Portage Creek	38th Street		2015	no	Off	PM	\$131,000
13618		Southwest	Van Buren County	Cedar Creek	CR380 20th Ave		2015	no	Off	Replace	\$617,000
1295		Southwest	Calhoun County	Nottawa Creek	V Drive South		2015	no	Off	Replace	\$1,699,000
10372		Southwest	St Joseph County	Long Lake Channel	Decker Road		2015	no	Off	Replace	\$878,800
1037		Southwest	Berrien County	Dowling Creek	Elm Valley Road		2015	no	Off	Replace	\$670,000
*1307		Southwest	Calhoun County	Raymond Road	Kalamazoo River		2015	no	On	Replace	\$3,011,600

*This structure was selected as a "large" bridge by the LBAB

Attachment F

Superior Region 3-Year Plan

(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
2983	B01-27-04-20	Superior	Gogebic County	Lake Raod	Montreal Road	112383A	2013	no	On	PM	\$166,000.00
2166	B02-21-11-17	Superior	Delta County	County Road I-18	Rapid River	112384A	2013	no	Off	Rehab	\$400,000.00
13179	B02-07-02-17	Superior	Baraga County	Menge Creek Road	Menge Creek (North)	112387A	2013	no	Off	Replace	\$540,000.00
13178	B01-07-02-17	Superior	Baraga County	Menge Creek Road	Menge Creek (South)	112388A	2013	no	Off	Replace	\$540,000.00
9711	B01-75-03-06	Superior	Schoolcraft County	Ten Curves Road H	Manistique River	112386A	2013	no	On	Replace	\$950,000.00
2145	B01-21-01-12	Superior	Delta County	County Road G-24	Tacoosh River	112389A	2013	no	Off	Replace	\$660,000.00

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
2990	B02-27-06-21	Superior	Gogebic County	Presque Isle Road	Jackson Creek		2014	no	On	PM	\$239,000
4196	B01-36-01-21	Superior	Iron County	Co Road 643	Paint River		2014	no	On	Rehab	\$908,220
6560	B01-52-07-20	Superior	Marquette County	County Road 550	Little Garlic River		2014	no	On	Replace	\$700,000
5977	B01-49-08-02	Superior	Mackinac County	Worth Road	Little Brevort River		2014	no	On	Replace	\$675,000
6579	B01-52-04-17	Superior	Marquette County	EM Road	Mehl and Little LK Overflow		2014	no	Off	Replace	\$550,000
12759	B01-07-04-22	Superior	Baraga County	Golf Course Road	Falls River		2014	no	Off	Replace	\$600,000
6564	B02-52-01-31	Superior	Marquette County	AAT Road	Mulligan Creek		2014	no	Off	Replace	\$700,000

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
6557		Superior	City of Marquette	Marquette County Road 550	Dead River		2015	no	On	PM	\$17,000
3418		Superior	Houghton County	Strugeon River road	Strugeon River		2015	no	On	PM	\$130,000
6624		Superior	City of Marquette	Lakeshore Boulevard	Dead River		2015	no	On	PM	\$16,535
1673		Superior	City of Sault Ste. Ma	Fort Street Bridge	Power Canal		2015	no	On	PM	\$45,560
1675		Superior	City of Sault Ste. Ma	Spruce Street Bridge	Power Canal		2015	no	On	PM	\$47,210
1679		Superior	City of Sault Ste. Ma	West Portage Avenue Bridge	Power Canal		2015	no	On	PM	\$71,540
2993		Superior	Gogebic County	Roddis Road	Lindsley Lake Channel		2015	no	On	PM	\$256,000
6561		Superior	Marquette County	County Road 550	Big Garlic River		2015	no	On	Replace	\$800,000
12754		Superior	Baraga County	Imperial Hts Road	Spurr River		2015	no	On	Replace	\$560,000
2997		Superior	Gogebic County	Copps Mine Road	Presque Isle River		2015	no	Off	PM	\$266,000
6856		Superior	Menominee County	F-1 Road	Ten Mile Creek		2015	no	Off	Replace	\$491,260
2152		Superior	Delta County	County Road F-4	Days River		2015	no	Off	Replace	\$550,000
6609		Superior	Marquette County	MK Road	Warner Creek		2015	no	Off	Replace	\$650,000

Attachment F

University Region 3-Year Plan

(As of November 2012)

2013

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
7255	B01-58-04-09	University	Monroe County	Ann Arbor Road	Macon River	112391A	2013	no	On	PM	\$189,000
9857	B01-76-08-18	University	Shiawassee County	Johnstone Road	Shiawassee River	112393A	2013	no	Off	PM	\$358,000
3885	B01-33-07-21	University	Ingham County	Gramer Road	Red Cedar River	112394A	2013	no	On	PM-Multiple	\$668,000
3868	B01-33-14-21	University	Ingham County	Holt Road	Deer Creek	112394A	2013	no	On	PM-Multiple	\$0
3884	B01-33-07-26	University	Ingham County	Webberville Road	Red Cedar River	112394A	2013	no	On	PM-Multiple	\$0
3932	B01-33-06-44	University	Lansing, City of	Mt. Hope	Sycamore Creek	112395A	2013	no	On	Rehab	\$974,800
11007	X01-81-20-15	University	Washtenaw County	Ford Boulevard	Norfolk Southern Railroad	112396A	2013	no	On	Replace	\$2,820,000
5590	B01-46-17-12	University	Lenawee County	Rodeslier Hwy	Draper Drain	112397A	2013	no	On	Replace	\$725,000
3909	B01-33-10-17	University	Ingham County	Van Atta Road	The Red Cedar River	112399A	2013	no	Off	Replace	\$985,000
3899	B01-33-07-28	University	Ingham County	Noble Road	Doan Creek	112401A	2013	no	Off	Replace	\$500,000
1910	B01-19-06-20	University	Clinton County	Colony Road	Maple River	112402A	2013	no	Off	Replace	\$830,000
5857	B01-47-04-28	University	Livingston County	Center	Cranberry Creek	112405A	2013	no	Off	Replace	\$570,000
7236	B01-58-08-21	University	Monroe County	Secor Road	Lockwood Drain	112407A	2013	no	Off	Replace	\$387,000
4521	B01-38-15-17	University	Jackson County	O'Brien Road	Sandstone Creek	112408A	2013	no	Off	Replace	\$675,000

2014

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
5874	B01-47-09-01	University	Livingston County	Hartland Road	Ore Creek		2014	no	On	PM	\$45,000
1933	B01-19-05-25	University	Clinton County	Wood Road	Looking Glass River		2014	no	On	PM	\$170,000
9892	B01-76-04-11	University	Owosso, City of	Gould Street	Shiawassee River		2014	no	On	PM	\$343,890
11092	X01-81-20-06	University	City of Ypsilanti	Prospect Road	Conrail Railroad		2014	no	On	PM	\$239,000
1895	B01-19-07-20	University	Clinton County	State Road	Grand River		2014	no	On	Rehab	\$1,750,000
3924	B01-33-16-23	University	Ingham County	Zimmer Road	The Red Cedar River		2014	no	On	Replace	\$1,300,000
4469	B01-38-12-20	University	Jackson County	Folks Raod	S Branch Kalamazoo River		2014	no	On	Replace	\$700,000
10966	B01-81-13-08	University	Washtenaw County	Austin Road	Saline River		2014	no	On	Replace	\$990,000
5856	B01-47-04-13	University	Livingston County	Dean Road	Yellow River Drain		2014	no	Off	Replace	\$588,000
5558	B01-46-07-28	University	Lenawee County	Packard Raod	Baker & May Drain		2014	no	Off	Replace	\$705,000
5884	B01-47-12-24	University	Livingston County	Jewell Road	Marion Drain #2		2014	no	Off	Replace	\$527,000
11045	B01-81-13-17	University	Washtenaw County	Feldkamp Road	Saline River		2014	no	Off	Replace	\$790,000
4523	B01-38-03-14	University	Jackson County	Warner Road	N Branch Kalmazoo River		2014	no	Off	Replace	\$650,000
4520	B01-38-15-11	University	Jackson County	Cross Road	Kalamazoo River		2014	no	Off	Replace	\$650,000
3912	B01-33-11-27	University	Ingham County	Gale Road	Willow Creek		2014	no	Off	Replace	\$310,000
1973	B01-19-06-23	University	Clinton County	St Clair Road	Maple River		2014	no	Off	Replace	\$700,000

2015

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
5839		University	Livingston County	Hamburg Rd	South Ore Creek		2015	no	On	PM	\$64,000
10998		University	Washtenaw County	Zeeb Road	Huron River		2015	no	On	PM	\$200,000
10988		University	Washtenaw County	N. Territorial Rd	Huron River		2015	no	On	PM	\$235,000
13186		University	Washtenaw County	Dixboro Road	Conrail & Huron River		2015	no	On	PM	\$515,000
3881		University	Ingham County	Marsh Road	Canadian National RR		2015	no	On	Rehab	\$1,250,000
4498		University	Jackson County	Hague Road	Grand River		2015	no	On	Replace	\$875,000
5588		University	Lenawee County	Crockett Hwy	Black Creek		2015	no	On	Replace	\$1,468,000
5721		University	City of Hudson	Mechanic Street	Bean Creek		2015	no	Off	PM	\$94,000
5722		University	City of Hudson	Jackson Street	Bean Creek		2015	no	Off	PM	\$131,000
3897		University	Ingham County	Columbia Road	Doad Creek		2015	no	Off	PM-Multiple	\$153,000
3901		University	Ingham County	Meech Road	Doan Creek		2015	no	Off	PM-Multiple	\$125,000
3922		University	Ingham County	Clark Road	Deer Creek		2015	no	Off	PM-Multiple	\$136,000
7306		University	Monroe County	Ready Road	Swan Creek		2015	no	Off	Replace	\$920,000
3916		University	Ingham County	Hull Road	Sycamore Creek		2015	no	Off	Replace	\$335,000
4550		University	City of Jackson	Lewis Street	Grand River		2015	no	Off	Replace	\$670,000
7317		University	Monroe County	Drew Street	Swan Creek		2015	no	Off	Replace	\$506,250
1993		University	Clinton County	Findlay Road	Hayworth Creek		2015	no	Off	Replace	\$390,000
5616		University	Lenawee County	Bent Oak Hwy	Beaver Creek		2015	no	Off	Replace	\$655,200
2394		University	Eaton County	Brookfield Road	Battle Creek River		2015	no	Off	Replace	\$677,000
2410		University	Eaton County	St. Joe Highway	Sebewa Creek		2015	no	Off	Replace	\$598,000