

Creation of Local Bridge Fund  
PA 51 of 1951, Section 247.660 (10) 9

“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.”

(8) Beginning October 1, 2005, the regional bridge councils shall allocate the funds received from the board for the preservation, improvement, and reconstruction of existing bridges or for the construction of bridges to replace existing bridges in whole or in part in each region.

“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 2015 Actual Allotment (updated 07/2/2015)**

**Attachment A**

**Local Bridge Data**

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

Fiscal Year 2015 Actual Allotment (updated 07/2/2015):			
		FY 2015	Total
State Funds:		\$26,579,000	\$26,579,000
Federal On-System		\$0	\$0
Federal Off-System		\$18,368,987	\$18,368,987
Subtotal		\$44,947,987	\$44,947,987
Large Bridge 10%		\$4,494,799	\$4,494,799
<b>Total FY 2015 Standard Application Funds</b>			<b>\$40,453,188</b>

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2015 Funding	FY 2015 Funds / 95% = Construction Costs	FY 2014 Surplus/Deficit	Total Regional Funding FY 2015
Bay	7.27%	6.63%	9.74%	23.64%	\$9,564,244	\$10,067,626	\$181,231	\$10,248,857
Grand	3.53%	3.79%	4.08%	11.40%	\$4,611,949	\$4,854,683	-\$202,281	\$4,652,402
Metro	4.65%	6.88%	4.97%	16.51%	\$6,677,646	\$7,029,101	-\$951,019	\$6,078,082
North	2.32%	1.92%	3.02%	7.26%	\$2,937,436	\$3,092,038	-\$851,167	\$2,240,871
Southwest	3.76%	3.64%	5.54%	12.94%	\$5,233,141	\$5,508,570	\$974,377	\$6,482,947
Superior	2.84%	2.11%	4.45%	9.40%	\$3,803,957	\$4,004,166	-\$903,720	\$3,100,446
University	5.62%	5.02%	8.21%	18.85%	\$7,624,814	\$8,026,120	\$127,589	\$8,153,709
<b>Totals</b>	<b>30.00%</b>	<b>30.00%</b>	<b>40.00%</b>	<b>100.00%</b>	<b>\$40,453,188</b>	<b>\$42,582,303</b>		

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%
<b>Totals</b>	<b>6,504</b>	<b>100.00%</b>	<b>30.00%</b>	<b>17,199,917</b>	<b>100.00%</b>	<b>30.00%</b>	<b>2,112,757</b>	<b>100.00%</b>	<b>40.00%</b>	<b>100.00%</b>

## Large Bridge 3-Year Plan

As of November 2015

Structure Number	Region	Owner	Roadway	Crossing	Replace/ Rehab	Job Number	On / Off System	Funding Capped?	Local Bridge Funding Commitment	Scheduled Let Year
1307	Southwest	Calhoun County	Raymond Road	Kalamazoo River	Replace		On	no	\$3,011,600	2015=>2016
357	North	Alpena, City of	Second Avenue	Thunder Bay River	PM		On	no	\$2,172,000	2016
2120	North	Delta County	CR 420	Escanaba River	Rehab		On	no	\$2,335,000	2016
4476	University	Jackson County	Michigan Avenue	Conrail & RR Street	Replace		On	yes	\$3,433,000	2016
									\$10,951,600	
8291	Metro	City of Southfield	Nine Mile Road	Evans Br. Rouge River	Replace		On	no	\$4,038,800	2017
1417	Southwest	City of Marshall	Marshall Ave	Kalamazoo River	Replace		On	no	\$2,530,000	2017
6880	Superior	City of Menominee	1st Street	Menominee River	PM		On	no	\$1,293,725	2017
									\$7,862,525	
10257	Metro	City of Port Huron	10th Street	Black River	PM		On	no	\$2,038,000	2018
4138	North	Iosco County	Mill Street	Au Sable River	Rehab		On	no	\$1,875,000	2018
6664	North	Mason County	Custer Road	Pere Marquette River	Replace		On	no	\$1,958,000	2018
2122	Superior	Delta County	County Road 430	Escanaba River	Replace		On	no	\$2,320,000	2018
*6880	Superior	City of Menominee	1st Street	Menominee River	PM		On	no	\$170,175	2018
* Local Bridge Advisory Board added additional funding to Structure #6880. Project selected in FY 2017.									\$8,361,175	

**Fiscal Year 2018 Anticipated Allotment (updated 07/2/2015)**

**Attachment C**

**Local Bridge Data**

(based on data supplied to Local Agency Programs July 2015)

Fiscal Year 2018 Anticipated Allotment (updated 07/1/2015):			
		FY 2018	Total
State Funds:		\$26,435,000	\$26,435,000
Federal On-System		\$0	\$0
Federal Off-System		\$18,368,987	\$18,368,987
Subtotal		\$44,803,987	\$44,803,987
Large Bridge 15%		\$6,720,598	\$6,720,598
Total FY 2018 Standard Application Funds			\$38,083,389

Large Bridge App. Min.	
Bay	\$4,671,208
Grand	\$2,145,917
Metro	\$2,936,124
North	\$1,372,715
Southwest	\$2,484,956
Superior	\$1,721,882
University	\$3,708,892

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2018 Funding	FY 2018 Funds / 95% = Construction Costs	FY 2017 Surplus/Deficit	Total Regional Funding FY 2018	15% Overfund
Bay	7.25%	6.77%	10.51%	24.53%	\$9,342,416	\$9,834,122	-\$1,096,729	\$8,737,393	\$10,048,002
Grand	3.56%	3.82%	3.89%	11.27%	\$4,291,834	\$4,517,720	-\$1,659,075	\$2,858,645	\$3,287,442
Metro	4.62%	6.56%	4.25%	15.42%	\$5,872,249	\$6,181,315	-\$1,404,026	\$4,777,289	\$5,493,882
North	2.37%	1.98%	2.86%	7.21%	\$2,745,431	\$2,889,927	\$404,213	\$3,294,140	\$3,788,261
Southwest	3.77%	3.68%	5.60%	13.05%	\$4,969,912	\$5,231,486	-\$1,191,593	\$4,039,893	\$4,645,877
Superior	2.84%	2.14%	4.06%	9.04%	\$3,443,763	\$3,625,014	-\$600,815	\$3,024,199	\$3,477,829
University	5.59%	5.06%	8.83%	19.48%	\$7,417,784	\$7,808,194	-\$2,847,119	\$4,961,075	\$5,705,236
Totals	30.00%	30.00%	40.00%	100.00%	\$38,083,389	\$40,087,778	-\$8,395,144	\$31,692,634	\$36,446,529

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	1,581	24.18%	7.25%	3,888,606	22.55%	6.77%	509,562	26.28%	10.51%	24.53%
Grand	775	11.85%	3.56%	2,195,897	12.73%	3.82%	188,725	9.73%	3.89%	11.27%
Metro	1,006	15.38%	4.62%	3,769,523	21.86%	6.56%	205,800	10.61%	4.25%	15.42%
North	517	7.91%	2.37%	1,138,155	6.60%	1.98%	138,478	7.14%	2.86%	7.21%
Southwest	822	12.57%	3.77%	2,112,677	12.25%	3.68%	271,595	14.01%	5.60%	13.05%
Superior	619	9.47%	2.84%	1,232,592	7.15%	2.14%	196,713	10.15%	4.06%	9.04%
University	1,219	18.64%	5.59%	2,905,779	16.85%	5.06%	427,985	22.07%	8.83%	19.48%
Totals	6,539	100.00%	30.00%	17,243,229	100.00%	30.00%	1,938,858	100.00%	40.00%	100.00%

BAY REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	7.25%
b) Total Bridge Deck Area Ratio:	6.77%
c) Structural Defficient Deck Area Ratio:	10.51%
	24.53%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) Bay Region's Funding	
a) Bay Region's 2018 Allocation:	\$9,834,122
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	\$9,834,122
c) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$1,096,729
	\$8,737,393
5) Bridge Projects Selected for Funding in FY 2018: 17 Total Projects	
a) Preventive Maintenance:	
1. 9 Projects	
2. Total Estimate Cost:	\$1,143,600
b) Rehabilitation:	
1. 2 Projects	
2. Total Estimate Cost:	\$2,334,000
c) Replacement:	
1. 6 Projects	
2. Total Estimate Cost:	\$6,671,723
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (16.2%):	-\$1,411,930
	\$8,737,393

\* Contingency based on selecting the next prioritized project(s) for each Region.

GRAND REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.56%
b) Total Bridge Deck Area Ratio:	3.82%
c) Structural Defficient Deck Area Ratio:	3.89%
	11.27%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) Grand Region's Funding	
a) Grand Region's 2018 Allocation:	\$4,517,720
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Grand Region Before Adjustments:	\$4,517,720
c) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$1,659,075
	\$2,858,645
5) Bridge Projects Selected for Funding in FY 2018: 7 Total Projects	
a) Preventive Maintenance:	
1. 4 Projects	
2. Total Estimate Cost:	\$332,000
b) Rehabilitation:	
1. 1 Projects	
2. Total Estimate Cost:	\$765,000
c) Replacement:	
1. 2 Projects	
2. Total Estimate Cost:	\$2,468,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (24.7%):	-\$706,355
	\$2,858,645

\* Contingency based on selecting the next prioritized project(s) for each Region.

METRO REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	4.62%
b) Total Bridge Deck Area Ratio:	6.56%
c) Structural Defficient Deck Area Ratio:	4.25%
	15.43%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) Metro Region's Funding	
a) Metro Region's 2018 Allocation:	\$6,181,315
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$1,788,000
Allocation to Metro Region Before Adjustments:	\$7,969,315
d) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$1,404,026
	\$6,565,289
5) Bridge Projects Selected for Funding in FY 2018: 7 Total Projects	
a) Preventive Maintenance:	
1. 3 Projects	
2. Total Estimate Cost:	\$2,784,000
b) Rehabilitation:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 4 Projects	
2. Total Estimate Cost:	\$4,866,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (16.5%):	-\$1,084,711
	\$6,565,289

\* Contingency based on selecting the next prioritized project(s) for each Region.

NORTH REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.37%
b) Total Bridge Deck Area Ratio:	1.98%
c) Structural Defficient Deck Area Ratio:	2.86%
	7.21%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) North Region's Funding	
a) North Region's 2018 Allocation:	\$2,889,927
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$3,523,000
Allocation to North Region Before Adjustments:	\$6,412,927
c) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	\$404,213
	\$6,817,140
5) Bridge Projects Selected for Funding in FY 2018: 9 Total Projects	
a) Preventive Maintenance:	
1. 3 Projects	
2. Total Estimate Cost:	\$785,500
b) Rehabilitation:	
1. 2 Project	
2. Total Estimate Cost:	\$3,833,000
c) Replacement:	
1. 4 Projects	
2. Total Estimate Cost:	\$2,526,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (4.8%):	-\$327,360
	\$6,817,140

\* Contingency based on selecting the next prioritized project(s) for each Region.

SOUTHWEST REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.77%
b) Total Bridge Deck Area Ratio:	3.68%
c) Structural Defficient Deck Area Ratio:	5.60%
	<u>13.05%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) Southwest Region's Funding	
a) Southwest Region's 2018 Allocation:	\$5,231,486
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Southwest Region Before Adjustments:	<u>\$5,231,486</u>
c) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$1,191,593
	<u>\$4,039,893</u>
5) Bridge Projects Selected for Funding in FY 2018: 16 Total Projects	
a) Preventive Maintenance:	
1. 11 Projects	
2. Total Estimate Cost:	\$984,725
b) Rehabilitation:	
1. 1 Projects	
2. Total Estimate Cost:	\$1,090,000
c) Replacement:	
1. 4 Projects	
2. Total Estimate Cost:	\$2,645,600
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (16.8%):	-\$680,432
	<u>\$4,039,893</u>

\* Contingency based on selecting the next prioritized project(s) for each Region.

SUPERIOR REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.84%
b) Total Bridge Deck Area Ratio:	2.14%
c) Structural Defficient Deck Area Ratio:	4.06%
	9.04%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) Superior Region's Funding	
a) Superior Region's 2018 Allocation:	\$3,625,014
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$2,490,175
Allocation to Superior Region Before Adjustments:	\$6,115,189
c) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$600,815
	\$5,514,374
5) Bridge Projects Selected for Funding in FY 2018: 8 Total Projects	
a) Preventive Maintenance:	
1. 4 Projects	
2. Total Estimate Cost:	\$702,175
b) Rehabilitation:	
1. 1 Projects	
2. Total Estimate Cost:	\$2,320,000
c) Replacement:	
1. 3 Projects	
2. Total Estimate Cost:	\$2,940,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (8.1%):	-\$447,801
	\$5,514,374

\* Contingency based on selecting the next prioritized project(s) for each Region.

UNIVERSITY REGION  
FY 2018

1) Allocation Percentage	
a) Number of Bridges Ratio:	5.59%
b) Total Bridge Deck Area Ratio:	5.06%
c) Structural Defficient Deck Area Ratio:	8.83%
	19.48%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$38,083,389
3) Total Construction Dollars (\$38,083,389 / 95% Participation)	\$40,087,778
4) University Region's Funding	
a) University Region's 2018 Allocation:	\$7,808,194
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to University Region Before Adjustments:	\$7,808,194
c) Adjustment for FY 2015 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$2,847,119
	\$4,961,075
5) Bridge Projects Selected for Funding in FY 2018: 24 Total Projects	
a) Preventive Maintenance:	
1. 19 Projects	
2. Total Estimate Cost:	\$1,877,700
b) Rehabilitation:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 5 Projects	
2. Total Estimate Cost:	\$4,598,187
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (30.5%):	-\$1,514,812
	\$4,961,075

\* Contingency based on selecting the next prioritized project(s) for each Region.

**Bay Region 3-Year Plan**  
(As of November 2015)

2016

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
2837	PM	Bay	Flint, City of	Stewart Ave	C & O RR	no	On	2013=>2016	\$523,000
2836	PM	Bay	Flint, City of	Leith Street	W Boulevard; Flint River	no	On	2013=>2016	\$55,000
701	PM	Bay	Bay County	Seven Mile Road	Kawkawlin River	no	On	2016	\$277,323
749	PM	Bay	City of Bay City	Harry S Truman Parkway - Independ	Saginaw River	no	On	2016	\$968,010
9436	PM	Bay	City of Saginaw	Holland Avenue	Saginaw River	no	On	2016	\$90,000
9438	PM	Bay	City of Saginaw	Center Street	Saginaw River	no	On	2016	\$324,000
9561	PM	Bay	Sanilac County	French Line Road	Cass River	no	On	2016	\$85,000
9520	PM-Multiple	Bay	Sanilac County	Galbraith Line Road	Black River	no	On	2016	\$182,000
9535	PM-Multiple	Bay	Sanilac County	Snow Road (Snover)	Cass River	no	On	2016	\$63,000
9552	PM-Multiple	Bay	Sanilac County	Galbraith Line Rd (Germania)	Cass River	no	On	2016	\$91,000
9597	PM-Multiple	Bay	Sanilac County	Stilson Road	Elk Creek Drain	no	Off	2016	\$59,000
2721	Rehab	Bay	Genesee County	Beecher Road	Misteguay Creek	no	On	2016	\$330,000
3645	Rehab	Bay	Huron County	Huron Line Road	State Drain I/C Drain	no	Off	2016	\$600,000
2716	Replace	Bay	Genesee County	Bristol Road	Kearsley Creek	no	On	2016	\$680,000
2779	Replace	Bay	Genesee County	Atlas Road	Kearsley Creek	no	Off	2016	\$725,000
4302	Replace	Bay	Isabella County	Lincoln Road	Chippewa River	no	On	2016	\$2,360,490
9219	Replace	Bay	Saginaw County	Curtis Road	Dead Creek	no	On	2016	\$522,000
10668	Replace	Bay	Tuscola County	Old State Road	Quanicassee River Cut	no	Off	2016	\$1,355,000
9263	Replace	Bay	Saginaw County	Morseville Road	Silver Creek	no	On	2016	\$840,000
9295	Replace	Bay	Saginaw County	Peet Road	Lamb Creek	no	Off	2016	\$529,000
2733	Replace	Bay	Genesee County	Duffield Road	Jones Creek	no	Off	2016	\$552,000
2925	Replace	Bay	Gladwin County	McNamara Road	N Br of Tobacco River	no	Off	2016	\$810,000
674	Replace	Bay	Bay County	Midland Road	Culver Creek	no	On	2016	\$887,000
12676	Replace	Bay	Isabella County	Isabella Road	Little Salt River	no	On	2016	\$470,580

2017

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
10673	PM	Bay	City of Caro	Luder Road	Tuscola & Sag Bay RR	no	Off	2017	\$199,000
5487	PM	Bay	City of Lapeer	Saginaw Street	Farmers Creek	no	On	2017	\$112,000
*7015	PM	Bay	City of Midland	Poseyville Road	Tittabawassee River	no	On	2017	\$1,437,538
9435	PM	Bay	City of Saginaw	Court Street	Saginaw River	no	On	2017	\$142,200
9438	PM	Bay	City of Saginaw	Center Street	Saginaw River	no	On	2017	\$549,900
9528	PM	Bay	Sanilac County	Marlette Road	Elk Creek Drain	no	On	2017	\$179,000
465	Rehab	Bay	Arenac County	Townsend Road	Big Creek A Drain	no	Off	2017	\$229,000
2827	Rehab	Bay	City of Flint	Atherton Road	Carman Creek	no	On	2017	\$340,000
**2714	Rehab	Bay	City of Burton	Bristol Road	Thread Creek	no	On	2017	\$853,000
4287	Rehab	Bay	Isabella County	Rosebush Road	North Br Salt River	no	On	2017	\$696,619
4379	Rehab	Bay	City of Mt. Pleasant	Pickard Avenue	Chippewa River	no	On	2017	\$712,000
10452	Replace	Bay	Tuscola County	Millington Road	Dead Creek	no	Off	2017	\$569,000
10653	Replace	Bay	Tuscola County	Caine Road	Gooding Creek	no	Off	2017	\$547,000
9301	Replace	Bay	Saginaw County	Steel Road	South Branch of Bad River	no	Off	2017	\$806,000
9662	Replace	Bay	Sanilac County	Mills Road	Black River & Smercz Dr.	no	Off	2017	\$653,000
2804	Replace	Bay	Genesee County	Jennings Road	Swartz Creek	no	Off	2017	\$706,000
3200	Replace	Bay	Griatiot County	Taft Road	County Drain #49	no	Off	2017	\$480,000
461	Replace	Bay	Arenac County	Melita Road	S.B. of the Pine River	no	Off	2017	\$929,000
3601	Replace	Bay	Huron County	Blakely Road	Pigeon River	no	Off	2017	\$796,000
2828	Replace	Bay	City of Flint	Torrey Road	Carman Creek	no	On	2017	\$982,000
5391	Replace	Bay	Lapeer County	Imlay City Road	Belle River Drain	no	On	2017	\$945,000

\*City of Midland (Str 7015) additional funds. Original 2014 funds (\$695,000) + (\$742,538) = \$1,437,538

\*\*City of Burton (Str 2714) additional funds. Original 2014 funds (\$265,000) + (\$588,000) = \$853,000

Attachment E

2018

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
2849	PM	Bay	City of Flint	Saginaw Street	Flint River	no	On	2018	\$310,000
2942	PM	Bay	City of Beaverton	Porter Street	Tobacco River	no	On	2018	\$330,000
5466	PM-Multiple	Bay	Lapeer County	Flint River Road	S. Br. of the Flint River	no	Off	2018	\$63,000
5368	PM-Multiple	Bay	Lapeer County	Dryden Road	S. Br. Flint River	no	On	2018	\$72,000
5370	PM-Multiple	Bay	Lapeer County	Lippincott Road	Farmers Creek	no	On	2018	\$99,000
5387	PM-Multiple	Bay	Lapeer County	Brown City Road	NB of the Mill Creek	no	On	2018	\$37,000
5436	PM-Multiple	Bay	Lapeer County	Peppermill Road	S. Br. of the Flint River	no	On	2018	\$64,000
9435	PM-Multiple	Bay	City of Saginaw	Court Street	Saginaw River	no	On	2018	\$32,500
9437	PM-Multiple	Bay	City of Saginaw	Johnson Street	Saginaw River	no	On	2018	\$43,200
9438	PM-Multiple	Bay	City of Saginaw	Center Street	Saginaw River	no	On	2018	\$92,900
6995	Rehab	Bay	Midland County	Castor Road	Big Salt River	no	Off	2018	\$1,507,000
10556	Rehab	Bay	Tuscola County	Cass City Road	State & Colling Drain	no	Off	2018	\$827,000
10663	Replace	Bay	Tuscola County	Frankford Road	Sucker Creek	no	Off	2018	\$1,090,000
4304	Replace	Bay	Isabella County	Isabella Road	Little Salt River Drain	no	Off	2018	\$716,522
13866	Replace	Bay	Sanilac County	Melvin Road	McDonald Drain	no	Off	2018	\$795,000
9211	Replace	Bay	Saginaw County	Fergus Road	Fairchild Creek	no	On	2018	\$1,245,000
4375	Replace	Bay	Isabella County	Meridian Road	N. Br. Chippewa River	no	On	2018	\$1,006,201
2561	Replace	Bay	Genesee County	Bristol Road	Call Drain	no	On	2018	\$1,819,000

**Grand Region 3-Year Plan**  
(As of November 2015)

**2016**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
4101	PM	Grand	Village of Lyons	Bridge Street	Grand River	no	On	2016=>2014	\$227,000
7456	PM	Grand	Montcalm County	Sidney Road	Flat River	no	On	2015=>2016	\$205,900
8877	Replace	Grand	Ottawa County	State Road	N. Br. Crockery Creek	no	Off	2015=>2016	\$990,000
8888	PM	Grand	Ottawa County	Quincy Street	Black Creek	no	Off	2015=>2016	\$43,000
5009	PM	Grand	Kent County	84th St	Thornapple River	no	On	2016	\$238,000
5200	PM	Grand	City of Grand Rapids	Walker Avenue	Indian Mill Creek	no	On	2016	\$108,000
7473	PM	Grand	Montcalm County	Miles Road	Flat River	no	On	2016	\$122,300
8831	PM	Grand	Ottawa County	Green Street	Sterns Bayou	no	On	2016	\$595,000
7467	PM - Multiple	Grand	Montcalm County	Long Road	Little Muskegon River	no	Off	2016	\$40,600
7475	PM - Multiple	Grand	Montcalm County	Crystal Road	Fish Creek	no	On	2016	\$22,500
7476	PM - Multiple	Grand	Montcalm County	Crystal Road	Pine River	no	On	2016	\$32,400
7477	PM - Multiple	Grand	Montcalm County	Mt. Hope Road	Fish Creek	no	On	2016	\$19,400
7741	Rehab	Grand	Newaygo County	Muskegon Drive	Little Muskegon River	no	On	2016	\$1,218,000
5211	Rehab	Grand	City of Grand Rapids	Alger Street	C&O Railroad	no	On	2016	\$828,000
7747	Rehab	Grand	Newaygo County	Bingham Avenue	Tank Creek	no	On	2016	\$457,000
7650	Replace	Grand	Muskegon County	River Road	Cedar Creek	no	On	2016	\$1,082,000
6760	Replace	Grand	Mecosta County	Buchanan Road	Little Muskegon River	no	On	2016	\$982,000
13556	Replace	Grand	Montcalm County	Garlock Road	Butternut Creek	no	Off	2016	\$650,000

**2017**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
4109	PM	Grand	Village of Saranac	N. Bridge Street	Grand River	no	On	2017	\$366,000
7705	PM	Grand	Norton Shores	Henry St	Mona Lake	no	On	2017	\$487,000
5093	PM - Multiple	Grand	City of Grand Rapids	Burton Street	Plaster Creek	no	On	2017	\$61,000
5188	PM - Multiple	Grand	City of Grand Rapids	Market Street	Plaster Creek	no	On	2017	\$69,000
7644	PM - Multiple	Grand	Muskegon County	Witham Road	Bear Creek	no	On	2017	\$73,000
7645	PM - Multiple	Grand	Muskegon County	Whitehall Road	Bear Creek	no	On	2017	\$68,000
7648	PM - Multiple	Grand	Muskegon County	Memorial Drive	Green Creek	no	On	2017	\$115,000
*4039	Rehab	Grand	Ionia County	Whites Bridge Road	Flat River	no	Off	2017	\$275,000
7733	Rehab	Grand	Newaygo County	Newcosta Avenue	Little Muskegon River	no	On	2017	\$573,000
13494	Replace	Grand	Newaygo County	Colonial Road	Marquette Railroad	no	Off	2017	\$1,392,000
7482	Replace	Grand	Montcalm County	Six Lakes Road	Flat River	no	Off	2017	\$692,700
4022	Replace	Grand	Ionia County	David Highway	Libhart Creek	no	On	2017	\$1,183,000

\* Ionia County - Whites Road Bridge - Application Estimate \$275,000 LBP (65%) + \$145,000 (35%) Local Match. Percentages will be obligated accordingly for pro rata.

## Attachment E

2018

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
7691	PM	Grand	Muskegon County	Blackmer Road	Crockery Creek	no	Off	2018	\$152,000
5098	PM - Multiple	Grand	City of Grand Rapids	Kalamazoo Avenue	Plaster Creek	no	On	2018	\$44,000
5205	PM - Multiple	Grand	City of Grand Rapids	Eastern Avenue	Plaster Creek	no	On	2018	\$74,000
12677	PM - Multiple	Grand	City of Grand Rapids	Madison Avenue	Plaster Creek	no	On	2018	\$62,000
8881	Rehab	Grand	Ottawa County	Barry Street	E. Br. Rush Creek	no	Off	2018	\$765,000
6777	Replace	Grand	Mecosta County	20th Avenue	Chippewa River	no	Off	2018	\$1,124,000
4037	Replace	Grand	Ionia County	Hastings Road	Duck Creek	no	On	2018	\$1,344,000

**Metro Region 3-Year Plan**  
(As of November 2015)

**2016**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
8260	Replace	Metro	City of Pontiac	Fearthestone Road	GTWRR	no	On	2011=>2016	\$1,000,000
6354	Replace	Metro	Macomb County	Chapman Road	Deer Creek	no	Off	2014=>2016	\$675,000
12345	PM	Metro	City of Detroit	Mt. Elliott/ Mound Road	Grand Trunk RR and Caniff St.	yes +20%	On	2015=>2016	\$340,000
10259	PM	Metro	City of Yale	Park Avenue	Mill Creek	no	On	2015=>2016	\$128,000
6323	Replace	Metro	Macomb County	Lakeshore Drive	Channel to Lake St. Clair	no	Off	2015=>2016	\$864,000
12506	Replace	Metro	City of Lincoln Park	Hazel Street	Sexton Kilfoil Drain	no	Off	2015=>2016	\$707,000
6193	Rehab	Metro	Macomb County	Shook Road	Clinton-Harrison Drain	no	On	2016	\$1,554,000
10053	Replace	Metro	St. Clair County	Smiths Creek Road	Smiths Creek	no	On	2016	\$779,000
10056	Replace	Metro	St. Clair County	Bordman Road	Shafer Drain	no	On	2016	\$637,000
10219	Replace	Metro	St. Clair County	Biles Road	South Branch of Mill Creek	no	Off	2016	\$677,000
10144	Replace	Metro	St. Clair County	Merrill Road	Unnamed Canal	no	Off	2016	\$645,000
6322	Replace	Metro	Macomb County	Lakeshore Drive	Canal to Lake St. Clair	no	Off	2016	\$875,000

**2017**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
6426	PM	Metro	City of Sterling Heights	Riverland Drive	Clinton River	yes	Off	2017	\$425,000
6423	PM-Multiple	Metro	City of Sterling Heights	15 Mile Road	Red Run Drain	no	On	2017	\$314,000
6431	PM-Multiple	Metro	City of Sterling Heights	Maple Lane	Red Run Drain	no	On	2017	\$160,000
8153	PM-Multiple	Metro	Oakland County	Crooks Road	Clinton River	no	On	2017	\$61,000
8188	PM-Multiple	Metro	Oakland County	Seymour Lake Road	Paint Creek	no	On	2017	\$45,000
8156	PM-Multiple	Metro	Oakland County	Orion Road	Paint Creek	no	On	2017	\$54,000
10186	Replace	Metro	St. Clair County	Hessen Road	Swan Creek	no	Off	2017	\$983,000
6409	Replace	Metro	Macomb County	Mt. Vernon Road	Stony Creek	no	Off	2017	\$550,000
10154	Replace	Metro	St. Clair County	Hessen Road	Rattle Run Creek	no	Off	2017	\$633,000
10094	Replace	Metro	St. Clair County	Wales Center Road	Pine River	no	On	2017	\$1,059,000
13646	Replace	Metro	Oakland County	Big Beaver Road	Rouge River	no	On	2017	\$2,043,000
10047	Replace	Metro	St. Clair County	Gratiot Road	Rattle Run Creek	no	On	2017	\$893,000
8291	Replace	Metro	City of Southfield	Nine Mile Road	Evans Br. Rouge River	no	On	2017	\$4,038,800

**2018**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
8169	PM-Multiple	Metro	Oakland County	Twelve Mile Road	Rouge River	no	On	2018	\$373,000
8170	PM-Multiple	Metro	Oakland County	Twelve Mile Road	Rouge River	no	On	2018	\$373,000
10228	Replace	Metro	St. Clair County	Frith Road	Holland Drain	no	Off	2018	\$719,000
10243	Replace	Metro	St. Clair County	Goodells Road	Moore Creek	no	Off	2018	\$847,000
6227	Replace	Metro	Macomb County	32 Mile Road	North Branch Clinton River	no	On	2018	\$1,750,000
6189	Replace	Metro	Macomb County	Quinn Road	Clinton Harrison Drain	no	On	2018	\$1,550,000
10257	PM	Metro	City of Port Huron	10th Street	Black River	no	On	2018	\$2,038,000

### North Region 3-Year Plan

(As of November 2015)

#### 2016

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
3071	Replace	North	Traverse City, City of	Eighth Street	Boardman River	no	On	2013=>2016	\$750,000
3072	Replace	North	Traverse City, City of	Front Street	Boardman River	no	On	2013=>2016	\$1,100,000
3076	Rehab	North	City of Traverse City	South Cass Street	Boardman River	no	On	2015=>2016	\$850,000
357	PM	North	City of Alpena	Second Avenue	Thunder Bay River	no	On	2016	\$2,172,000
7042	Rehab	North	Missaukee County	Vandermeulen Road	Clam River	no	On	2016	\$650,000
4698	Rehab	North	Kalkaska County	West Sharon Road	Manistee River	no	On	2016	\$700,000
7046	Replace	North	Missaukee County	Star City Road	W BR of Muskegon River	no	On	2016	\$900,000

#### 2017

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
3073	Rehab	North	City of Traverse City	Park Street	Boardman River	no	On	2017	\$850,000
6680	Replace	North	Mason County	Decker Road	S Br Lincoln River	no	Off	2017	\$686,000
6673	Replace	North	Mason County	Stephens Road	Big Sable River	no	Off	2017	\$697,000
2060	Replace	North	Crawford County	North Down River Road	E. Br Au Sable River	yes	On	2017	\$320,000
7048	Replace	North	Missaukee County	Lucas Road	Hopkins Creek	no	On	2017	\$650,000

#### 2018

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
2066	PM	North	Crawford County	County Road 612	Big Creek	no	On	2018	\$157,888
2461	PM	North	City of Petoskey	Bridge Street	Bear River	no	On	2018	\$377,612
9032	PM	North	Roscommon County	Old US-27	Muskegon River	no	On	2018	\$250,000
6452*	Replace	North	Manistee County	Coats Highway	Big Manistee River	yes	On	2015=>2018	\$1,332,000
8661	Replace	North	Oscoda County	Park Road	E. Br. Big Creek	no	On	2018	\$754,000
6682	Replace	North	Mason County	Darr Road	NB Lincoln River	no	Off	2018	\$780,000
6681	Replace	North	Mason County	Darr Road	SB Lincoln river	no	Off	2018	\$770,000
4138	Rehab	North	Iosco County	Mill Street	Au Sable River	no	On	2018	\$1,875,000
6664	Rehab	North	Mason County	Custer Road	Pere Marquette River	no	On	2018	\$1,958,000

\*Manistee County - Str. #6452 original 2015 estimate = \$1,110,000 + \$220,000 from RBC (2018 Call) = \$1,332,000. RBC capped project at \$1,332,000.

**Southwest Region 3-Year Plan**  
(As of November 2015)

**2016**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
1057	PM	Southwest	City of Niles	Grant Street	Amtrak Railroad	no	On	2015=>2016	\$260,000
1295	Replace	Southwest	Calhoun County	V Drive South	Nottawa Creek	no	Off	2015=>2016	\$1,699,000
1307	Replace	Southwest	Calhoun County	Raymond Road	Kalamazoo River	no	On	2015=>2016	\$3,011,600
555	PM	Southwest	Barry County	Brown Road	N. Br. Thornapple River	no	Off	2016	\$127,000
4630	PM	Southwest	Kalamazoo County	East Michigan Avenue	Kalamazoo River	no	On	2016	\$539,000
1186	PM	Southwest	City of Coldwater	Jefferson Street	Sauk River	no	On	2016	\$193,000
4632	PM	Southwest	Kalamazoo County	D Avenue	Kalamazoo River	no	On	2016	\$125,000
4624	PM	Southwest	Kalamazoo County	W Avenue	Portage River	no	On	2016	\$195,000
206	PM-Multiple	Southwest	Allegan County	10th Street	Gun River	no	On	2016	\$38,750
210	PM-Multiple	Southwest	Allegan County	10th Street	Consolidated Railroad	no	On	2016	\$84,900
304	PM-Multiple	Southwest	Allegan County	26th Street	Rabbit River	no	Off	2016	\$99,600
305	PM-Multiple	Southwest	Allegan County	26th Street	Little Rabbit River	no	Off	2016	\$73,850
554	PM-Multiple	Southwest	Barry County	Parmalee Road	Thornapple River	no	On	2016	\$151,400
557	PM-Multiple	Southwest	Barry County	Irving Road	Thornapple River	no	On	2016	\$103,700
10739	PM-Multiple	Southwest	Van Buren County	CR 380 20th Ave	South Branch Black River	no	Off	2016	\$32,117
10745	PM-Multiple	Southwest	Van Buren County	CR 687	Paw Paw River	no	On	2016	\$92,029
10748	PM-Multiple	Southwest	Van Buren County	CR 681	Paw Paw River	no	On	2016	\$59,537
10751	PM-Multiple	Southwest	Van Buren County	CR 668	BR od Dowagiac Creek	no	On	2016	\$36,592
10791	PM-Multiple	Southwest	Van Buren County	35.5 Street	Paw Paw River	no	Off	2016	\$34,388
10781	PM-Multiple	Southwest	Van Buren County	64th Avenue	W Br Paw Paw River	no	Off	2016	\$159,830
10793	PM-Multiple	Southwest	Van Buren County	44th Ave	Paw Paw River	no	Off	2016	\$37,368
1189	Rehab	Southwest	Village of Union City	Broadway Street	St. Joseph River	no	On	2016	\$1,333,000
1441	Rehab	Southwest	Cass County	Crystal Springs Street	Dowagiac River	no	On	2016	\$157,200
4626	Rehab	Southwest	Kalamazoo County	U Avenue	Portage River	no	Off	2016	\$656,000
1143	Replace	Southwest	Branch County	Arbogast Road	St. Joseph River	no	On	2016	\$1,325,000

**2017**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
225	PM-Multiple	Southwest	Allegan County	48th Street	Swan Creek	no	Off	2017	\$113,000
219	PM-Multiple	Southwest	Allegan County	68th Street	SB Black River	no	Off	2017	\$142,000
171	PM-Multiple	Southwest	Allegan County	109th Avenue	Swan Creek	no	On	2017	\$72,000
170	PM-Multiple	Southwest	Allegan County	109th Avenue	NB Black River	no	On	2017	\$104,000
196	PM-Multiple	Southwest	Allegan County	46th Street	Swam Creek	no	On	2017	\$46,000
10310	PM-Multiple	Southwest	St Joseph County	Schweitzer Road	St Joseph River	no	On	2017	\$146,000
10295	PM-Multiple	Southwest	St Joseph County	Nottawa Road	St Joseph River	no	On	2017	\$72,000
4644	PM	Southwest	Kalamazoo County	D Avenue	Gull Lake Outlet	no	On	2017	\$276,000
10373	Replace	Southwest	St Joseph County	Decker Road	Washburn Creek	no	Off	2017	\$622,000
1169	Replace	Southwest	Branch County	Lindley Rd.	Little Swan Creek	no	Off	2017	\$453,000
269	Replace	Southwest	Allegan County	51st Street	Black River	no	Off	2017	\$676,000
10333	Replace	Southwest	St Joseph County	Miller Road	Fawn River	no	Off	2017	\$935,000
13100	Replace	Southwest	Berrien County	Nye Road	Dowling Creek	no	Off	2017	\$655,000
13269	Replace	Southwest	Cass County	Mt. Zion Street	Christiana Creek	no	Off	2017	\$829,000
200	Replace	Southwest	Allegan County	30th Street	Rabbit River	no	On	2017	\$1,273,000
1334	Replace	Southwest	Calhoun County	25 1/2 Mile Road	Kalamazoo River	no	On	2017	\$1,181,000
992	Replace	Southwest	Berrien County	River Road	Pipestone Creek	no	On	2017	\$720,000
1417	Replace	Southwest	City of Marshall	Marshall Ave	Kalamazoo River	no	On	2017	\$2,530,000

## Attachment E

2018

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
234	PM-Multiple	Southwest	Alleghan County	24th Street	Little Rabbit River	no	Off	2018	\$43,000
258	PM-Multiple	Southwest	Alleghan County	22nd Street	Rabbit River	no	Off	2018	\$135,000
223	PM-Multiple	Southwest	Alleghan County	62nd Street	Middle Branch Black River	no	Off	2018	\$133,000
236	PM-Multiple	Southwest	Alleghan County	22nd Street	Little Rabbit River	no	Off	2018	\$88,000
301	PM-Multiple	Southwest	Alleghan County	34th Street	Rabbit River	no	Off	2018	\$97,000
261	PM-Multiple	Southwest	Alleghan County	16th Street	Rabbit River	no	Off	2018	\$83,000
221	PM-Multiple	Southwest	Alleghan County	66th Street	North Branch Black River	no	Off	2018	\$97,000
214	PM-Multiple	Southwest	Alleghan County	65th Street	Middle Branch Black River	no	Off	2018	\$142,000
10738	PM-Multiple	Southwest	VanBuren County	Red Arrow Hwy	Trib to Paw Paw River	no	On	2018	\$50,000
10737	PM-Multiple	Southwest	VanBuren County	Red Arrow Hwy	Pine River	no	On	2018	\$66,725
10741	PM-Multiple	Southwest	VanBuren County	CR 388	Trib to Paw Paw River	no	On	2018	\$93,000
10392	Rehab	Southwest	City of Three Rivers	Hoffman Road	Portage River	no	On	2018	\$1,090,000
193	Replace	Southwest	Alleghan County	56th Street	South Branch of Black River	no	On	2018	\$1,045,000
1372	Replace	Southwest	Calhoun County	21 Mile Road	Rice Creek	no	Off	2018	\$791,500
1456	Replace	Southwest	Cass County	Sink Road	Dowagiac River	no	Off	2018	\$163,600
1364	Replace	Southwest	Calhoun County	28 1/2 Mile Road	S. Br. Kalamazoo River	no	Off	2018	\$645,500

**Superior Region 3-Year Plan**  
(As of November 2015)

**2016**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
2983	PM	Superior	Gogebic County	Lake Road	Montreal Road	no	On	2013=>2014	\$166,000
2990	PM	Superior	Gogebic County	Presque Isle Road	Jackson Creek	no	On	2014=>2015	\$239,000
1673	PM	Superior	City of Sault Ste. Marie	Fort Street Bridge	Power Canal	no	On	2015=>2016	\$45,560
1675	PM	Superior	City of Sault Ste. Marie	Spruce Street Bridge	Power Canal	no	On	2015=>2016	\$47,210
1679	PM	Superior	City of Sault Ste. Marie	West Portage Avenue Bridge	Power Canal	no	On	2015=>2016	\$71,540
2993	PM	Superior	Gogebic County	Roddis Road	Lindsley Lake Channel	no	On	2015=>2016	\$256,000
12754	Replace	Superior	Baraga County	Imperial Hts Road	Spurr River	no	On	2015=>2016	\$560,000
2997	PM	Superior	Gogebic County	Copps Mine Road	Presque Isle River	no	Off	2015=>2016	\$266,000
2198	PM	Superior	Dickinson County	County Highway 581	E Br Sturgeon River	no	On	2016	\$26,000
2199	PM	Superior	Dickinson County	County Highway 581	Ford River	no	On	2016	\$38,000
3410	PM	Superior	Houghton County	S Laird Road L137	W BR Sturgeon River	no	On	2016	\$220,000
6879	Rehab	Superior	City of Menominee	26th/Hattie Street	Menominee River	no	On	2016	\$1,500,000
2167	Replace	Superior	Delta County	County Road I-26	Tacoosh River	no	Off	2016	\$570,000
2162	Replace	Superior	Delta County	County Road I-39	Rapid River	no	Off	2016	\$890,000
6575	Replace	Superior	Marquette County	CR CP	Escanaba River	no	Off	2016	\$775,000

**2017**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
13510	PM	Superior	Marquette County	CR 510	Dead River	no	On	2017	\$106,000
3414	PM	Superior	Houghton County	Horoscope Road L127	W Branch Otter River	no	On	2017	\$120,000
3413	PM	Superior	Houghton County	Hazel Road L127	W Branch Sturgeon River	no	On	2017	\$140,000
3415	PM	Superior	Houghton County	Horoscope Road L127	W Branch Otter River	no	On	2017	\$155,000
6863	Replace	Superior	Menominee County	10 Mile Road	Little River	no	Off	2017	\$601,980
5979	Replace	Superior	Delta County	Hill Island Road	Flower Bay, Lake Huron	no	Off	2017	\$846,000
6611	Replace	Superior	Marquette County	OG Road	Nelson Creek	no	Off	2017	\$500,000
6860	Replace	Superior	Menominee County	5 Mile Road	Little River	no	Off	2017	\$493,740
6880	Replace	Superior	City of Menominee	1st Street	Menominee River	no	On	2017	\$1,293,725

**2018**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
1677	PM	Superior	City of Sault Ste. Marie	Bingham Ave.	Power Canal	no	On	2018	\$251,000
2999	PM-Multiple	Superior	Gogebic County	Lake Gogebic Road	Slate River	no	On	2018	\$128,000
3017	PM-Multiple	Superior	Gogebic County	Kimberly Road	Presque Isle River	no	On	2018	\$153,000
519	Replace	Superior	Baraga County	Old-M28	Hickey Creek	no	Off	2018	\$640,000
6610	Replace	Superior	Marquette County	NP Road	Carp River	no	Off	2018	\$850,000
6525	Replace	Superior	Marquette County	County Road 557	Big West River	no	On	2018	\$1,450,000
2122	Replace	Superior	Delta County	County Road 430	Escanaba River	no	On	2018	\$2,320,000
6880*	PM	Superior	City of Menominee	1st Street	Menominee River	no	On	2018	\$170,175

\*Additional funds added to structure #6880 which was approved for 2017 funding. Total funds = \$1,463,900.

**University Region 3-Year Plan**  
(As of November 2015)

**2016**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
5588	Replace	University	Lenawee County	Crockett Hwy	Black Creek	no	On	2015=>2016	\$1,468,000
5721	PM	University	City of Hudson	Mechanic Street	Bean Creek	no	Off	2015=>2016	\$94,000
5722	PM	University	City of Hudson	Jackson Street	Bean Creek	no	Off	2015=>2016	\$131,000
5616	Replace	University	Lenawee County	Bent Oak Hwy	Beaver Creek	no	Off	2015=>2016	\$655,200
2410	Replace	University	Eaton County	St. Joe Highway	Sebewa Creek	no	Off	2015=>2016	\$598,000
3929	PM	University	City of Lansing	Jolly Road	Sycamore Creek	no	On	2016	\$514,000
9830	PM-Multiple	University	Shiawassee County	Gale Road	Looking Glass River	no	Off	2016	\$92,000
9859	PM-Multiple	University	Shiawassee County	Beardslee Road	S Br of the Looking Glass Ri	no	Off	2016	\$80,000
10963	PM-Multiple	University	Washtenaw County	Mooreville Road	Saline River	no	On	2016	\$165,000
11016	PM-Multiple	University	Washtenaw County	Jerusalem Road	Mill Creek	no	Off	2016	\$150,000
11050	PM-Multiple	University	Washtenaw County	Maple Road	Saline River	no	Off	2016	\$125,000
*11008	Rehab	University	Washtenaw County	Wiard Road	Tyler Road	yes	On	2016	\$1,315,000
**11084	Replace	University	Village of Manchester	Main Street	River Raisin	yes	On	2016	\$2,974,000
4476	Replace	University	Jackson County	Michigan Avenue	Conrail and RR Street	yes	On	2016	\$3,433,000
10995	Replace	University	Washtenaw County	McGregor Road	Portage Lake Outlet	no	On	2016	\$1,790,000

\*Structure # 11008 - Washtenaw County - Wiard Road over Tyler Road - Project is capped at \$1,315,000.

\*\*Structure # 11084 - Village of Manchester - Main Street over River Raisin - Project is capped at \$2,974,000.

**2017**

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
2443	PM	University	City of Eaton Rapids	Hall Street Bridge	Mill Race	no	On	2017	\$220,000
7280	PM	University	Monroe County	Ostrander Road	Macon Drain	no	On	2017	\$375,000
3935	PM-Multiple	University	City of Lansing	Elm Street	Grand River	no	Off	2017	\$72,000
3954	PM-Multiple	University	City of Lansing	Aurelius Road	Sycamore Creek	no	On	2017	\$45,000
9850	PM-Multiple	University	Shiawassee County	Balcom Road	Alder Creek	no	Off	2017	\$97,000
9858	PM-Multiple	University	Shiawassee County	Dewey Road	Maple River	no	Off	2017	\$96,000
9871	PM-Multiple	University	Shiawassee County	Monroe Road	Three Mile River	no	Off	2017	\$101,000
10975	PM-Multiple	University	Washtenaw County	Huron River Drive	Pittsfield-Ann Arbor Drain	no	On	2017	\$200,000
11006	PM-Multiple	University	Washtenaw County	Superior Road	Huron River	no	On	2017	\$425,000
11027	Replace	University	Washtenaw County	Shield Road	Mill Creek	no	Off	2017	\$1,550,000
2402	Replace	University	Eaton County	Whittum Road	Branch to the Grand River	no	Off	2017	\$676,000
5684	Replace	University	Lenawee County	Wilmoth Highway	River Raisin	no	Off	2017	\$1,220,800
3923	Replace	University	Ingham County	Zimmer Road	Deer Creek	no	Off	2017	\$450,000
3862	Replace	University	Ingham County	Columbia Road	Grand River	no	On	2017	\$1,600,000
10962	Replace	University	Washtenaw County	Ridge Road	Macon Creek	no	On	2017	\$840,000
3303	Replace	University	Hillsdale County	Litchfield Road	Sand Creek	no	On	2017	\$650,000

2018

Attachment E

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
3930	PM	University	City of Lansing	Cavanaugh Road	Sycamore Creek	no	On	2018	\$397,000
3903	PM-Multiple	University	Ingham County	Olds Road	Perry Creek	no	Off	2018	\$210,000
3904	PM-Multiple	University	Ingham County	Olds Road	Huntoon Drain	no	Off	2018	\$210,000
3865	PM-Multiple	University	Ingham County	Howell Road	Doan Creek	no	On	2018	\$305,000
13391	PM-Multiple	University	Monroe County	Suder Road	Hooper Run Drain	no	Off	2018	\$14,000
7228	PM-Multiple	University	Monroe County	Summit Street	Halfway Creek	no	On	2018	\$37,700
7255	PM-Multiple	University	Monroe County	Ann Arbor Road	Macon Drain	no	On	2018	\$33,000
7256	PM-Multiple	University	Monroe County	Ann Arbor Road	North Macon Creek	no	On	2018	\$15,200
7257	PM-Multiple	University	Monroe County	Ann Arbor Road	Bear Swamp Creek	no	On	2018	\$14,000
7267	PM-Multiple	University	Monroe County	Ida Maybee Road	Raisin River	no	On	2018	\$38,000
7268	PM-Multiple	University	Monroe County	Ida Maybee Road	Mill Race	no	On	2018	\$14,000
7275	PM-Multiple	University	Monroe County	North Dixie Highway	Sandy Creek	no	On	2018	\$17,000
7276	PM-Multiple	University	Monroe County	North Dixie Highway	Stony Creek	no	On	2018	\$32,500
7279	PM-Multiple	University	Monroe County	US Turnpike	Mouillee Creek	no	On	2018	\$16,400
7283	PM-Multiple	University	Monroe County	Oakville Waltz Road	Stony Creek	no	On	2018	\$17,900
7284	PM-Multiple	University	Monroe County	Oakville Waltz Road	Stony Creek Overflow	no	On	2018	\$16,300
7341	PM-Multiple	University	Monroe County	Suder Road	Halfway Creek	no	On	2018	\$19,700
10964	PM-Multiple	University	Washtenaw County	Austin Road	River Raisin	no	Off	2018	\$300,000
10991	PM-Multiple	University	Washtenaw County	McCollum Road	Saline River	no	On	2018	\$170,000
10969	Replace	University	Washtenaw County	Sharon Valley Road	River Raisin	no	Off	2018	\$1,680,000
7390	Replace	University	Monroe County	Eastwood Road	Plum Creek	no	Off	2018	\$649,000
3277*	Replace	University	Hillsdale County	Territorial Road	W. St. Joe of Maumee River	20% Local	On	2018	\$700,000
3278*	Replace	University	Hillsdale County	Territorial Road	E. St Joe of Maumee River	20% Local	On	2018	\$900,000
3959	Replace	University	City of Leslie	Mill Street Bridge (Fitchb	Huntoon Creek	no	On	2018	\$669,187

\*Hillsdale County - Structures #3277 and #3278 - County match is 20% not 5%.