

METRO REGION

The Metro Region serves four counties in southeastern Michigan: Wayne, Oakland, Macomb, and St. Clair. These four counties encompass 161 cities and townships that are served by state trunklines. The Metro Region has the largest population concentration in the state and the oldest and busiest freeways. Forty-three percent of the vehicle miles traveled on Michigan's freeway system are in this region. While there are slowing trends in land development due to economic conditions, there are some signs of redevelopment in urban centers throughout the Metro Region. This includes increasing densities of land use adjacent to existing trunkline right-of-way.

Five-Year Road and Bridge Program

The road and bridge preservation projects identified in this 2010 to 2014 Five-Year Transportation Program for the Metro Region total approximately \$996 million. Investment is allocated in the following manner:

METRO REGION	TOTAL 2010-2014
ROAD PRESERVATION	\$605 MILLION
BRIDGE PRESERVATION	\$248 MILLION
ROAD AND BRIDGE CPM	\$143 MILLION
TOTAL 2010-2014	\$996 MILLION

(Amounts are rounded to the nearest million dollars)

Capital Preventive Maintenance (CPM) projects are planned for a significant number of pavements and structures that do not require extensive repairs during this Five-Year Transportation Program period. CPM projects are short-term fixes, adding from five to ten years of life to a pavement or maintaining the existing structure condition.

METRO REGION	Route Miles OF Road	Number of Bridges and Structures
TOTAL IN REGION	866	1,546
SCHEDULED WORK	107	110
PERCENTAGE OF REGION	12%	7%



The 2010-2014 program for road preservation work reflects approximately 107 (12 percent) of the Metro Region's more than 866 route miles of state trunklines during the next five years. The 2010-2014 program for bridge preservation work will address 110 (seven percent) of the region's 1,546 trunkline bridges and structures.

There are also a number of programs that are selected based on statewide priorities or where project identification is completed throughout the year. These investments are not reflected above, but are included in the statewide investment strategy. Below is a brief description of major preservation projects that are currently planned for the 2010-2014 program.

2010

M-39 (Southfield Road) from Porter Avenue to Pinecrest Drive in the cities of Lincoln Park and Allen Park, Wayne County. M-39 will be reconstructed within this area.

I-696 at I-94, in the cities of Roseville and St. Clair Shores, Macomb County. This interchange will be reconstructed and includes bridge rehabilitations.

M-8 (Davison Freeway) from Oakland Avenue to Conant Avenue in the cities of Highland Park and Detroit, Wayne County. M-8 will be improved with the realignment of an existing curve and a resurfaced roadway with portions being reconstructed as a part of the ARRA program. The bridges will also be rehabilitated as a part of this project.

M-85 (Fort Street) from Oakwood Boulevard to Schafer Highway in the City of Detroit, Wayne County. This portion of roadway will be reconstructed and the historic viaduct bridge will be replaced.

I-96 from M-8 (Davison Freeway) to Underwood Avenue in the City of Detroit, Wayne County. The bridges in this corridor will be rehabilitated.

I-94 over the Belle River in the City of Adair, St. Clair County. The bridges will be replaced.

I-94 from St. Clair Highway to Allington Street in Casco, Columbus and St. Clair Townships, St. Clair County. This section of I-94 will be reconstructed and the bridges will be rehabilitated.

US-12 (Michigan Avenue) from Livernois Avenue to Rosa Parks Boulevard in the City of Detroit, Wayne County. The roadway will be rehabilitated as a part of the ARRA program.

M-59 from Widetrack to Opdyke Road, in the City of Pontiac, Oakland County. This project will rehabilitate the road and bridges within the corridor as a part of the ARRA program.

US-24 (Telegraph Road) from 12 Mile Road to Long Lake Road in the Cities of Southfield, Bingham Farms, Franklin, and Bloomfield Township, Oakland County. US-24 will be reconstructed within these communities and include signal upgrades and safety improvements at 12 Mile Road.

US-24 (Telegraph Road) from Square Lake Road to Old Telegraph Road in Bloomfield Township, Oakland County. US-24 will be patched and reconstructed.

I-275/I-94 interchange, in the City of Romulus, Wayne County. This interchange will be improved with both road and bridge rehabilitations.

2011

M-39 (Southfield Freeway) from I-94 to M-10 (Lodge Freeway) - in the Cities of Allen Park, Dearborn Heights, Dearborn, Detroit, and Southfield, in Wayne and Oakland Counties. This project will improve the corridor with road rehabilitation, reconstruction and resurfacing, and the bridges will be rehabilitated.

I-696 from Van Dyke Avenue to Groesbeck Highway in the Cities of Warren, Centerline, and Roseville, Macomb County. The bridges in this corridor will be rehabilitated and some of the bridge decks will be replaced.

I-96 at Kent Lake, Huron River, Milford Road and the GTW RR, in Lyon Township, Oakland County. This project will include bridge repairs and replacements.

M-59 from Opdyke Road to Crooks Road, in the Cities Auburn Hills and Rochester Hills, Oakland County. This project will rehabilitate the road and bridges within the corridor.

M-3 (Gratiot Avenue) from Cass Avenue to Sandpiper Drive, Macomb County. The bridges will be replaced.

2012

I-94 from Belleville Road to I-275, in Van Buren Township and the City of Romulus, Wayne County. The bridges in this area will be rehabilitated.

M-53 from 34 Mile Road to North Macomb County Line in Bruce Township, Macomb County. M-53 will be reconstructed with some minor widening.

I-75/Dix Toledo interchange in Brownstown Township, Wayne County. The interchange will be improved and reconstructed.

US-24 (Telegraph Road) from Vreeland Road to West Road in Brownstown Township, Wayne County. US-24 will be reconstructed.

I-94/West Grand Boulevard interchange, City of Detroit, Wayne County. The interchange will be improved and reconstructed to improve safety.

I-94/I-69 interchange, in Port Huron Township, St. Clair County. The roadway will be reconstructed and the bridges will be replaced.

M-102 (8 Mile Road) from M-5 (Grand River Avenue) to the Rouge River, Cities of Southfield and Detroit, and Redford Township, Wayne and Oakland Counties. This project will include rehabilitation of the roadway and the bridges over the River.

2013

I-275 from I-94 to I-96, in Canton and Plymouth Townships, Wayne County. This corridor will be improved with road rehabilitations and bridge rehabilitations that extend to 9 Mile Road.

I-94 from M-29 (23 Mile Road) to the North Macomb County Line, in Chesterfield and Lennox Townships, Macomb County. I-94 will be resurfaced and the bridge will be rehabilitated.

Old M-14 (Plymouth Road) from Newburgh Road to Farmington Road in the City of Livonia, Wayne County. Old M-14 will be rehabilitated in this area.

M-85 (Fort Street) from Sibley Road to Goddard Road, in the Cities of Riverview, Wyandotte, Southgate, and Lincoln Park, Wayne County. M-85 will be reconstructed in this area and bridges over the Sexton-Kilfoil drain will be replaced.

M-150 (Rochester Road) from 2nd Street to University Road in the City of Rochester Hills, Oakland County. This section of M-150 will be reconstructed.

M-97 (Grosbeck Highway) from Hayes Avenue to 14 Mile Road in the cities of Warren, Roseville, and Fraser, Macomb County. M-97 will be reconstructed.

2014

I-96 from Middlebelt Road to US-24 (Telegraph Road), in the City of Livonia and Redford Township, Wayne County. This corridor will be improved with road reconstruction and bridge rehabilitations.

I-94 from Stephens Road to Masonic Boulevard, in the Cities of Eastpointe, St. Clair Shores, and Roseville, Macomb County. This project will rehabilitate the roadway.

US-24 (Dixie Highway) from US-24 (Telegraph Road) to I-75, in Waterford, Independence and Springfield Townships, Oakland County. This project will rehabilitate this section of road and replace the bridge over the Clinton River.

M-3 (Gratiot Avenue) from 11 Mile Road to 14 Mile Road in the City of Roseville, Macomb County. M-3 will be rehabilitated.

M-102 (Eight Mile Road) from Rouge River to M-39 in the Cities of Detroit and Southfield, Wayne and Oakland Counties. The roadway will be rehabilitated and the bridge over Plum Creek will be replaced.

Old M-59 from Adams Road to Dequindre Road in the City of Rochester Hills, Oakland County. The roadway will be rehabilitated.

I-96 from Newburgh Road to Middlebelt Road, in the City of Livonia, Wayne County. The roadway will be reconstructed and the bridges will be rehabilitated.

CAPACITY IMPROVEMENTS AND NEW ROADS

M-59 at Crooks Road interchange in Oakland County. MDOT is conducting a re-evaluation of the Environmental Assessment to address proposed design modifications to the project. The proposed project will reconstruct the M-59/Crooks Road interchange in the City of Rochester Hills. A single span bridge and two new loop entrance ramps will be constructed along with the total reconstruction of the existing entrance and exit ramps. Design will be completed for an October 2010 letting, and construction in the 2011 season.

M-59, Crooks Road to Ryan Road in Oakland County. This project will widen M-59 from east of Crooks Road west to Ryan Road (5.88 miles) from two lanes to three lanes in each direction within the median. Funding for construction of this project is included by the American Recovery and Reinvestment Act of 2009. It is currently under construction and will be completed in 2011.

I-75 Ambassador Bridge-Gateway Project in the City of Detroit. This project addresses long-term congestion issues and provides direct access between the Ambassador Bridge and I-75 and I-96. It will reconstruct the existing ramps, reconstruct I-75 from south of West Grand Boulevard to Michigan Avenue, and also reconstruct portions of Fort Street (M-85). New ramps will also be constructed connecting the United States Customs Secondary Truck Inspection Facility to I-75 and I-96. Construction will be completed in 2010.

Blue Water Bridge Plaza, St Clair County. This project will modernize two miles of the I-94/69 freeway corridor, replace the Black River bridge, relocate the International Welcome Center, and

expand the plaza. The project will address border security, vehicle inspection, and toll collection needs at this international border crossing.

The project has been split into three separate construction contracts. The design phase of the project began in 2009. All design work for the project will be completed by 2013. Right-of-way acquisition has commenced and is scheduled for completion in 2014. Construction is expected to begin for replacing the Black River bridge and modernizing I-94/69 in 2011. Construction on the plaza expansion is scheduled to begin in 2014 and be completed by 2017.

Detroit River International Crossing (DRIC). The project is a U.S./Canadian, I-75 to Highway 401, end to end connection consisting of five primary elements: a new Detroit River crossing (Bridge); the associated inspection areas on each side of the river for the respective border services agencies of the U.S and Canada (Plazas); and, connecting links to I 75 in Detroit and Highway 401 in Windsor (Connecting Link [Canada] or Interchange [US]). The Final Environmental Impact Statement has been completed and preliminary design activities will commence in 2010.

Detroit Intermodal Freight Terminal (DIFT). The completion of early preliminary engineering and the Environmental Impact Statement for facility expansion is expected in early 2010. The design phase will begin in 2010. The purpose of the DIFT project is to support the economic competitiveness of southeastern Michigan and the state by improving freight transportation opportunities and efficiencies for business, industry, and the military. The goal is to ensure that southeast Michigan has sufficient capacity to provide for existing and future intermodal demand.

I-94 from I-96 to Connor Avenue in Wayne County. The project will reconstruct and widen 6.7 miles of the I-94 mainline freeway, reconstruct 67 bridges over I-94, and reconstruct and modernize two freeway-to-freeway interchanges with I-75 and M-10. This section of roadway will be widened to eight lanes. Continuous service drives will be constructed along the entire project, which will improve surface network mobility and access. An engineering report will be completed in 2010.

M-85 Fort Street Bridge replacement in the City of Detroit. This project will replace the Bascule Bridge on M-85 at Oakwood Boulevard over the Rouge River. A Re-evaluation of the Environmental Assessment is being conducted and design is scheduled for 2011 and construction is scheduled for 2013.

I-75, 8 Mile to M-59 in Oakland County. The selected alternative includes the addition of one lane in each direction, for a total of eight lanes, between M-102 (8 Mile Road) to south of M-59. The additional lane will be designated a high occupancy vehicle lane during the peak hours and a general-purpose lane during the remaining hours. The engineering reports will be completed in 2010.

M-53 at 18 ½ Mile Road in Macomb County. Interchange construction was completed in 2005. The remaining project is a noise wall to be built by MDOT, and landscaping by the City of Sterling Heights. This project was let for construction in October 2009.

2010-2014 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

METRO Bridge - Big Bridge Program

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	I-75		I-75 OVER ROUGE RIVER ,DEARBORN STREET & RR	SUBSTRUCTURE PATCHING	0.080	CON				
WAYNE	I-75		I-75 SB ON RAMP OVER ROUGE RIVER & PLEASANT STREET	SUBSTRUCTURE REPAIR	0.080	CON				
WAYNE	M-85		M-85 OVER ROUGE RIVER	BRIDGE REMOVAL	0.001				CON	
WAYNE	M-85		M-85 OVER ROUGE RIVER	BRIDGE REPLACEMENT	0.001				CON	
					0.081					

METRO Bridge - Replacement and Rehabilitation

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
MACOMB	I-696 (W P Reuther Freeway)		I-696 RAMP E TO N OVER I-94, 11 MILE ROAD & RAMPS	DECK REPLACEMENT	0.001	CON				
MACOMB	I-696 (W P Reuther Freeway)		11 MILE ROAD OVER I-94	DECK REPLACEMENT	0.001	CON				
MACOMB	I-696		LEFT TURN LANE OVER I-696	DECK REPLACEMENT	0.308	CON				
MACOMB	I-696		M-97 GROESBECK HIGHWAY OVER I-696	DECK REPLACEMENT	0.308	CON				
MACOMB	I-696		SCHOENHERR ROAD OVER I-696	OVERLAY - DEEP	0.092	CON				
MACOMB	I-696		SCHOENHERR LEFT TURN OVER I-696	OVERLAY - DEEP	0.092	CON				
MACOMB	I-696		VAN DYKE AVENUE (M-53) OVER I-696	DECK REPLACEMENT	0.074	CON				
MACOMB	I-696		LEFT TURN LANE OVER I-696	DECK REPLACEMENT	0.074	CON				
MACOMB	I-696		U-TURN AND LEFT TURN OVER I-696	DECK REPLACEMENT	0.085	CON				
MACOMB	I-696		HOOVER ROAD OVER I-696	DECK REPLACEMENT	0.085	CON				
MACOMB	M-3 (Gratiot avenue)		M-3 SB OVER CLINTON RIVER	BRIDGE REPLACEMENT	0.000	CON				
MACOMB	M-3 (Gratiot avenue)		M-3 NB OVER CLINTON RIVER	BRIDGE REPLACEMENT	0.000	CON				
OAKLAND	I-96		I-96 EB OVER GTW RAILROAD (ABANDONED)	BRIDGE REMOVAL	0.001		CON			
OAKLAND	I-96		I-96 WB OVER GTW RAILROAD (ABANDONED)	BRIDGE REMOVAL	0.001		CON			
OAKLAND	I-96		I-96 EB & WB OVER PATHWAY ABANDONED GTW RAILROAD	BRIDGE REPLACEMENT	0.001		CON			
OAKLAND	I-96		I-96 OVER KENT LAKE ROAD	DECK REPLACEMENT	0.000		CON			
OAKLAND	I-96		I-96 OVER HURON RIVER	SUPERSTRUCTURE REPAIR	0.000		CON			
OAKLAND	I-96		I-96 EB OVER MILFORD ROAD	DECK REPLACEMENT	0.030		CON			
OAKLAND	I-96		I-96 WB OVER MILFORD ROAD	DECK REPLACEMENT	0.030		CON			
OAKLAND	M-59		M-59 EB OVER GTW RAILROAD	OVERLAY - DEEP	0.794		CON			
OAKLAND	M-59		M-59 WB OVER GTW RAILROAD	OVERLAY - DEEP	0.794		CON			
OAKLAND	M-59		CROOKS ROAD OVER M-59	BRIDGE REPLACEMENT	0.359		CON			
OAKLAND	TROWBRIDGE ROAD		TROWBRIDGE ROAD OVER GTW RAILROAD	SUPERSTRUCTURE REPAIR	0.010				CON	
OAKLAND	US-24		US-24 OVER CLINTON RIVER	BRIDGE REPLACEMENT	0.000				CON	

2010-2014 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

METRO Bridge - Replacement and Rehabilitation (continued)

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
ST. CLAIR	I-69		MICHIGAN ROAD OVER I-69	BRIDGE REPLACEMENT	0.485			CON		
ST. CLAIR	I-69		MICHIGAN ROAD OVER I-69 WB	BRIDGE REPLACEMENT	0.485			CON		
ST. CLAIR	I-69		MICHIGAN ROAD OVER I-94	BRIDGE REPLACEMENT	0.485			CON		
ST. CLAIR	I-69		RAMP D I-94 EB TO M-21 OVER I-69 EB	BRIDGE REPLACEMENT	0.485			CON		
ST. CLAIR	I-69		RANGE ROAD OVER I-69	OVERLAY - DEEP	0.327		CON			
ST. CLAIR	I-94		I-69 EB OVER I-94	BRIDGE REPLACEMENT	0.000			CON		
ST. CLAIR	I-94		I-69 WB OVER I-94	BRIDGE REPLACEMENT	0.000			CON		
ST. CLAIR	I-94		I-94 EB OVER LAPEER ROAD	BRIDGE REPLACEMENT	0.000			CON		
ST. CLAIR	I-94		I-94 WB OVER LAPEER ROAD	BRIDGE REPLACEMENT	0.000			CON		
ST. CLAIR	I-BL-94		M-25 OVER CSX & GTW RAILROAD:S	BRIDGE REMOVAL	0.134	CON				
ST. CLAIR	I-BL-94		M-25 OVER BIKE PATH	BRIDGE REPLACEMENT	0.134	CON				
WAYNE	I-275		HANNAN ROAD OVER I-275	SUBSTRUCTURE REPAIR	1.133			CON		
WAYNE	I-275		I-275 SB OVER MIDDLE ROUGE RIVER	OVERLAY - DEEP	1.133			CON		
WAYNE	I-275		I-275 NB OVER MIDDLE ROUGE RIVER	OVERLAY - DEEP	1.133			CON		
WAYNE	I-275		WARREN ROAD OVER I-275	OVERLAY - SHALLOW	1.133			CON		
WAYNE	I-275		PLYMOUTH ROAD OVER I-275	DECK REPLACEMENT	1.133			CON		
WAYNE	I-275		I-275 SB OVER LOWER ROUGE RIVER	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		I-275 NB OVER LOWER ROUGE RIVER	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		I-275 RAMP OVER MCCLAUGHREY DRAIN	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		I-275 SB OVER MCCLAUGHREY DRAIN	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		I-275 NB OVER MCCLAUGHREY DRAIN	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		I-275 RAMP OVER MCCLAUGHERY DRAIN	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		TYLER ROAD OVER I-275	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		ANN ARBOR TRAIL OVER I-275	OVERLAY - DEEP	2.574			CON		
WAYNE	I-275		HURON RIVER DR OVER I-275	DECK REPLACEMENT	1.057	CON				
WAYNE	I-275		I-94 WB COLLECTOR OVER I-275	DECK REPLACEMENT	1.057	CON				
WAYNE	I-275		I-94 WB COLLECTOR OVER I-275 SB TO I-94 EB RAMP	DECK REPLACEMENT	1.057	CON				
WAYNE	I-275		I-275 TO I-94 RAMP OVER I-275	SUBSTRUCTURE REPAIR	1.057	CON				
WAYNE	I-275		I-94 WB OVER I-275 SB TO I-94 EB RAMP	DECK REPLACEMENT	0.001		CON			
WAYNE	I-275		I-94 EB OVER I-275	SUBSTRUCTURE REPAIR	0.185		CON			
WAYNE	I-275		I-275 SB OVER EAST HINES DRIVE	OVERLAY - DEEP	0.007			CON		
WAYNE	I-275		I-275 NB OVER EAST HINES DRIVE	OVERLAY - DEEP	0.007			CON		
WAYNE	I-75		I-75 NB CONNECTOR OVER I-75	BRIDGE REPLACEMENT	0.149		CON			
WAYNE	I-75		I-75 CONNECTOR SB OVER I-75	BRIDGE REPLACEMENT	0.149		CON			
WAYNE	I-94		SB WEST GRAND BOULEVARD OVER I-94	BRIDGE REPLACEMENT	0.000			CON		
WAYNE	I-94		I-94 TO WEST GRAND BOULEVARD OVER OPEN AREA	BRIDGE REPLACEMENT	0.000			CON		
WAYNE	I-94		NB WEST GRAND BOULEVARD OVER I-94	BRIDGE REPLACEMENT	0.000			CON		

2010-2014 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

METRO Bridge - Replacement and Rehabilitation (continued)

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	I-94		TRUMBULL AVENUE OVER I-94	OVERLAY - SHALLOW	0.000			CON		
WAYNE	I-94		I-94 EB RAMP TO M-10 OVER M-10 SB AND I-94 WB	OVERLAY - SHALLOW	0.000			CON		
WAYNE	I-94		CSX RAILROAD OVER I-94	SUBSTRUCTURE REPAIR	0.000			CON		
WAYNE	I-94		CONRAIL OVER I-94	SUBSTRUCTURE REPAIR	0.000			CON		
WAYNE	I-94		GTW & CONRAIL OVER I-94	PAINTING COMPLETE	0.000			CON		
WAYNE	I-94		WEST GRAND BOULEVARD U-TURN OVER OPEN AREA	BRIDGE REPLACEMENT	0.001			CON		
WAYNE	I-94		M-3 (GRATIOT) OVER I-94	BRIDGE REPLACEMENT	0.001		CON			
WAYNE	M-102		M-102 RAMP OVER M-10 RAMP	DECK REPLACEMENT	0.100	CON				
WAYNE	M-39		JOY ROAD OVER M-39	SUPERSTRUCTURE REPLACEMENT	0.140	CON				
WAYNE	M-39		WEST CHICAGO ROAD OVER M-39	DECK REPLACEMENT	0.140	CON				
WAYNE	M-39		PLYMOUTH ROAD OVER M-39	DECK REPLACEMENT	0.140	CON				
WAYNE	M-39		FENKELL AVENUE OVER M-39	DECK REPLACEMENT	0.140	CON				
WAYNE	M-39		6 MILE ROAD OVER M-39	DECK REPLACEMENT	0.140	CON				
WAYNE	M-39		7 MILE ROAD OVER M-39	DECK REPLACEMENT	0.140	CON				
WAYNE	M-39		FITZPATRICK ROAD OVER M-39	DECK REPLACEMENT	0.646	CON				
WAYNE	M-39		FULLERTON AVENUE OVER M-39	DECK REPLACEMENT	0.646	CON				
WAYNE	M-39		LYNDON AVENUE OVER M-39	SUPERSTRUCTURE REPLACEMENT	0.646	CON				
WAYNE	M-39		CURTIS AVENUE OVER M-39	SUPERSTRUCTURE REPLACEMENT	0.646	CON				
WAYNE	M-39		PEMBROKE AVENUE OVER M-39	SUPERSTRUCTURE REPLACEMENT	0.646	CON				
WAYNE	M-39		SCHOOLCRAFT AVENUE OVER M-39	DECK REPLACEMENT	0.318	CON				
WAYNE	M-39		PURITAN AVENUE OVER M-39	DECK REPLACEMENT	0.318	CON				
WAYNE	M-39		M-102 LEFT TURN RAMP OVER M-39	DECK REPLACEMENT	0.318	CON				
WAYNE	M-39		M-102 EB OVER M-39	DECK REPLACEMENT	0.318	CON				
WAYNE	M-39		SAWYER AVENUE WALKOVER OVER M-39	BRIDGE REPLACEMENT	1.542		CON			
WAYNE	M-39		CATHEDRAL AVENUE WALKOVER OVER M-39	BRIDGE REPLACEMENT	1.542		CON			
WAYNE	M-39		GLENDALE WALKOVER OVER M-39	BRIDGE REPLACEMENT	1.542		CON			
WAYNE	M-39		CSX RAILROAD OVER M-39	PAINTING COMPLETE	1.542		CON			
WAYNE	M-39		TOURNIER AVENUE WALKOVER OVER M-39	BRIDGE REPLACEMENT	1.542		CON			
WAYNE	M-39		VASSAR AVENUE WALKOVER OVER M-39	BRIDGE REPLACEMENT	1.542		CON			
WAYNE	M-39		OUTER DRIVE OVER M-39	SUPERSTRUCTURE REPAIR	0.014	CON				
WAYNE	M-39		M-102 WB OVER M-39	DECK REPLACEMENT	0.014	CON				
WAYNE	M-39		OUTER DRIVE EB OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				
WAYNE	M-39		OUTER DRIVE WB OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				
WAYNE	M-39		FERN AVENUE OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				
WAYNE	M-39		OAKWOOD BOULEVARD OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				
WAYNE	M-39		VILLAGE ROAD OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				
WAYNE	M-39		HUBBARD AVENUE EB OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				

2010-2014 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

METRO Bridge - Replacement and Rehabilitation (continued)

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	M-39		HUBBARD AVENUE WB OVER M-39	SUPERSTRUCTURE REPAIR	1.029	CON				
WAYNE	M-85 (Fort Street)		M-85 (FORT STREET) OVER NS RAILROAD AND CONRAIL	BRIDGE REPLACEMENT	0.000	CON				
WAYNE	M-85 (Fort Street)		M-85 (FORT STREET) OVER PLEASANT STREET	BRIDGE REPLACEMENT	0.000	CON				
WAYNE	M-85 (Fort Street)		M-85 (FORT STREET) OVER SANDERS STREET	BRIDGE REMOVAL	0.000	CON				
WAYNE	M-85 (Fort Street)		M-85 NB OVER SEXTON-KILFOIL DRAIN	BRIDGE REPLACEMENT	0.000				CON	
WAYNE	M-85 (Fort Street)		M-85 SB OVER SEXTON-KILFOIL DRAIN	BRIDGE REPLACEMENT	0.000				CON	
WAYNE	US-24		US-24 OVER SMITH CREEK	CULVERT REPLACEMENT	0.094		CON			
WAYNE	US-24		FRISBEE STREET WALKOVER OVER US-24	BRIDGE REPLACEMENT	0.201		CON			
					12.041					

METRO Repair and Rebuild Roads

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
MACOMB	I-696 (Reuther Freeway)		AT I-94	RECONSTRUCTION	0.816	CON				
MACOMB	I-696	FES	GRATIOT TO I-75	ROADSIDE FACILITIES - PRESERVE	9.132	CON				
MACOMB	I-94		M-29 TO NORTH MACOMB COUNTY LINE	RESURFACE	6.179			CON		
MACOMB	I-94		STEPHENS TO MASONIC	RESURFACE	4.971				CON	
MACOMB	M-3 (Gratiot Ave)		11 MILE ROAD TO 14 MILE ROAD	RESURFACE	3.453					CON
MACOMB	M-3 NB (Gratiot Avenue)		REMICK TO SANDPIPER	RESURFACE	3.037		CON			
MACOMB	M-3 SB (Gratiot Avenue)		WELLINGTON CRESCENT TO SANDPIPER	RESURFACE	4.044		CON			
MACOMB	M-53 (Earle Memorial Highway)		34 MILE ROAD TO NORTH MACOMB COUNTY LINE	RECONSTRUCTION	4.436		CON			
MACOMB	M-97 (Groesbeck Highway)		HAYES TO 14 MILE ROAD	RECONSTRUCTION	3.433			CON		
OAKLAND	M-150 (Rochester Road)		2ND STREET TO UNIVERSITY DRIVE	RECONSTRUCTION	0.265			CON		
OAKLAND	M-24 (Lapeer Rd)		BROWN ROAD TO SCRIPPS ROAD	TRAFFIC OPERATIONS OR SAFETY WORK	3.013	CON				
OAKLAND	M-59		AT CROOKS ROAD INTERCHANGE	BRIDGE - IMPROVE	0.000		CON			
OAKLAND	M-59		OPDYKE TO CROOKS	RESURFACE	4.940		CON			
OAKLAND	N QUARTON/TELEGRAPH TURNAR		I-696 TO WEST QUARTON ROAD	RECONSTRUCTION	4.802	CON				
OAKLAND	OLD-59 (Auburn Road)		ADAMS ROAD TO DEQUINDRE ROAD	MAJOR WIDENING	5.997					CON
OAKLAND	US-24 (Telegraph Road)		EAST QUARTON ROAD TO LONG LAKE ROAD	RECONSTRUCTION	1.859	CON				
OAKLAND	US-24 (Telegraph Road)	FES	SQUARE LAKE ROAD TO OLD TELEGRAPH ROAD	RECONSTRUCTION	1.630	CON				
OAKLAND	US-24 (Dixie Highway)		TELEGRAPH TO I-75	RESURFACE	8.602				CON	
OAKLAND	US-BR-24 (Cesar Chavez)		LOOP TO MONTCALM	RESURFACE	1.059		CON			
ST. CLAIR	I-69		AT I-94 INTERCHANGE	RECONSTRUCTION	3.707			CON		

2010-2014 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

METRO Repair and Rebuild Roads (continued)

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	E I 94/S I 275 RAMP		EIGHT RAMPS AT I-275	RECONSTRUCTION	1.537	CON				
WAYNE	EXIT 44		I-75 NB OFF RAMP TO DEARBORN ST	RECONSTRUCTION	0.000	CON				
WAYNE	I-75		RAMPS DIX TOLEDO INTERCHANGE	RECONSTRUCTION	0.628		CON			
WAYNE	I-96 (Jefferies Freeway)		MIDDLEBELT TO US-24	RECONSTRUCTION	2.842				CON	
WAYNE	I-96 (Jeffries)		NEWBURGH ROAD TO MIDDLEBELT ROAD	RECONSTRUCTION	4.129					CON
WAYNE	M-1 (Woodward Avenue)		CHANDLER TO SIBLEY	RECONSTRUCTION	2.870	CON				
WAYNE	M-102		M-5 TO ROUGE RIVER	RESURFACE	2.193			CON		
WAYNE	M-102 (Eight Mile Road)		ROUGE RIVER TO M-39	RESURFACE	3.000					CON
WAYNE	M-153 (Ford Road)		VENOY ROAD TO ARCOLA AVENUE	RESURFACE	2.673	CON				
WAYNE	M-39 (Southfield Freeway)		MCNICHOLS TO M-10	RECONSTRUCTION	3.221		CON			
WAYNE	M-85 (Fort Street)		SIBLEY TO GODDARD	RECONSTRUCTION	3.870				CON	
WAYNE	M-85 (Fort Street)		I-75/SCHAEFER TO OAKWOOD	RECONSTRUCTION	1.336	CON				
WAYNE	OLD M-14 (Plymouth Road)		NEWBURGH TO FARMINGTON ROAD	RESURFACE	2.064			CON		
WAYNE	US-12 (Michigan Avenue)	FES	LIVERNOS TO 28TH STREET	RESURFACE	0.835	CON				
WAYNE	US-12	FES	28TH STREET TO ROSA PARKS	RESURFACE	1.549	CON				
WAYNE	US-12 (Michigan Avenue)		AT WYOMING	ROADSIDE FACILITIES - IMPROVE	0.037	CON				
WAYNE	US-24 (Telegraph Road)		VREELAND TO WEST ROAD	MAJOR WIDENING	2.210		CON			
					110.369					

2010-2014 ROAD & BRIDGE PROGRAM

Capacity Improvement

METRO Ambassador Bridge Gateway Program

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	I-75 (Fisher Freeway)		I-75 AND I-96 AT THE AMBASSADOR BRIDGE	LANDSCAPING - NEW	0.642	CON				

2010-2014 ROAD & BRIDGE PROGRAM

Capacity Improvement

METRO Blue Water Bridge Plaze and the I-94 / I-69 at the Black River Bridge Corridor,

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
ST. CLAIR	I-94		BLACK RIVER BRIDGE	BRIDGE REPLACEMENT	0.205		CON	CON	CON	
ST. CLAIR	I-94		BLACK RIVER BRIDGE	BRIDGE REPLACEMENT		ROW	ROW			
ST. CLAIR	I-94		BLACK RIVER BRIDGE	BRIDGE REPLACEMENT		PE	PE			
ST. CLAIR	I-94 / I-69 FREEWAY		PORT HURON, ST. CLAIR COUNTY	RECNST EXIST, NO WIDEN	2.936		CON	CON	CON	
ST. CLAIR	I-94 / I-69 FREEWAY		PORT HURON, ST. CLAIR COUNTY	RECNST EXIST, NO WIDEN		ROW	ROW			
ST. CLAIR	I-94 / I-69 FREEWAY		PORT HURON, ST. CLAIR COUNTY	RECNST EXIST, NO WIDEN		PE	PE			
ST. CLAIR	AREAWIDE		CITY OF PORT HURON/ST. CLAIR COUNTY	GENERAL MISCELLANEOUS		EPE				
ST. CLAIR	I-94/I-69		AT WATER STREET	BRIDGE REPLACEMENT	0.000		CON	CON		
ST. CLAIR	I-94/I-69		I-94/I-69	WETLAND MITIGATION	0.000		CON			
ST. CLAIR	I-94/I-69		I-94/I-69	WETLAND MITIGATION		PE	PE			
ST. CLAIR	M-25/PINE GROVE AVENUE (Pine C		M-25/PINE GROVE AVENUE	RELOCATION OF EXISTING ROUTE	2.270				CON	CON
ST. CLAIR	M-25/PINE GROVE AVENUE (Pine C		M-25/PINE GROVE AVENUE	RELOCATION OF EXISTING ROUTE		ROW	ROW	ROW	ROW	
ST. CLAIR	M-25/PINE GROVE AVENUE (Pine C		M-25/PINE GROVE AVENUE	RELOCATION OF EXISTING ROUTE		PE	PE	PE	PE	
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS		ROW	ROW	ROW		
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS					UTL	UTL
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		E.C. WILLIAMS HISTORIC HOUSE	GENERAL MISCELLANEOUS	0.000			CON	CON	
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		E.C. WILLIAMS HISTORIC HOUSE	GENERAL MISCELLANEOUS		PE	PE			
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS	0.000				CON	CON
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS		PE	PE	PE		
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS	0.488					CON
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS		ROW	ROW	ROW	ROW	
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	GENERAL MISCELLANEOUS		PE	PE	PE	PE	
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	BLDG EXPN-RST, WEL, WEI		EPE	EPE			
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	BLDG EXPN-RST, WEL, WEI		EPE	EPE			
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	BLDG EXPN-RST, WEL, WEI		EPE	EPE			
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	BLDG EXPN-RST, WEL, WEI	0.000					CON
ST. CLAIR	BLUE WATER BRIDGE PLAZA (Blue		BLUE WATER BRIDGE PLAZA	BLDG EXPN-RST, WEL, WEI			PE	PE	PE	

METRO Detroit Intermodal Freight Terminal

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	COUNTYWIDE		LIVERNOIS JUNCTION YARD	GENERAL MISCELLANEOUS		ROW	ROW	ROW	ROW	ROW
WAYNE	COUNTYWIDE		LIVERNOIS JUNCTION YARD	GENERAL MISCELLANEOUS		PE	PE	PE	PE	PE

2010-2014 ROAD & BRIDGE PROGRAM

Capacity Improvement

METRO I-75, from M-102 (Eight Mile Road) Northerly to M-59

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
OAKLAND	I-75 (Walter P Chrysler Freeway)		M-102 (8 MILE ROAD) TO SOUTH OF 12 MILE ROAD	STUDIES		EPE				
OAKLAND	I-75		12 MILE ROAD TO M-59	STUDIES		EPE				

METRO I-94, I96 to Connor in Detroit

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	I-94		I-96 TO CONNER AVE IN DETROIT	STUDIES		EPE				
WAYNE	I-94		VANDYKE (M-53) OVER I-94 IN THE CITY OF DETROIT	BRIDGE REPLACEMENT		ROW	ROW	ROW	ROW	ROW

METRO M-53 at 18 1/2 Mile Road and Van Dyke Road

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
MACOMB	M-53		AT 18 1/2 MILE ROAD & VAN DYKE	NOISE BARRIER TYPE I ON EXISTING ROUTE	0.720	CON	CON			

METRO M-59, Crooks to Ryan

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
OAKLAND	M-59	FES	FROM CROOKS ROAD TO RYAN ROAD	RECONSTRUCT AND ADD LANE(S) OVER 0.5 M	5.529	CON	CON			
OAKLAND	M-59		FROM CROOKS ROAD TO RYAN ROAD	RECONSTRUCT AND ADD LANE(S) OVER 0.5 M						
OAKLAND	M-59 (Dequindre/M-59 WB Ramp)		AT DEQUINDRE ROAD AND M-150 INTERCHANGES.	SOUND BARRIER TYPE I (REQUIRED) - NEW R	0.000		CON	CON		
					12.790					

2010-2014 ROAD & BRIDGE PROGRAM

New Roads

METRO Detroit River International Crossing

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2010	2011	2012	2013	2014
WAYNE	I-75		DETROIT RIVER INTNL. CROSSING	NEW ROUTES		PE	PE	PE	PE	PE
WAYNE	I-75 (I-75)		FROM CLARK STREET TO WEST END	NEW ROUTES		PE	PE	PE	PE	PE
					0.000					