

# GVMC 2035 Long Range Transportation Plan Projects

FY 2008 - 2011 STPU (\$32,300,000 Federal Available)													
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH		
					EST STP-U	EST EDF-C	EST LOCAL MATCH						
Rivertown Parkway	Ivanrest	Wilson	City of Grandville	Resurface Existing in 2008	\$470,250		\$279,750	\$750,000	Preservation	Yes	1.00		
68th Street		Kalamazoo	Division	Resurface Existing in 2008	\$470,250		\$279,750	\$750,000	Preservation	Yes	2.00		
28th Avenue	Hudsonville CL	Baldwin	Georgetown Twp - OCRC	Reconstruct and Widen from 2 to 5 lanes in 2008	\$1,504,800		\$895,200	\$2,400,000	Widen	No	1.40		
Wealthy Street	Division	Lafayette	City of Grand Rapids	Reconstruct Existing in 2008	\$683,430		\$406,570	\$1,090,000	Preservation	Yes	0.30		
Kalamazoo Avenue	52nd Street	60th Street	City of Kentwood	Reconstruct and Widen to 4 Lane Boulevard in 2008	\$1,254,000		\$746,000	\$2,000,000	Widen	No	1.00		
Wealthy Street	East Grand Rapids CL	Plymouth	City of East Grand Rapids	Resurface Existing in 2008	\$73,735		\$43,865	\$117,600	Preservation	Yes	0.27		
Fuller Street	Franklin	Wealthy	City of Grand Rapids	Reconstruct Existing in 2008	\$990,660		\$589,340	\$1,580,000	Preservation	Yes	0.55		
Leonard Street	Carpenter	Oakleigh	City of Grand Rapids	Reconstruct Existing in 2008	\$827,640		\$492,360	\$1,320,000	Preservation	Yes	0.39		
Covell Street	Lake Michigan Drive	Leonard	City of Grand Rapids	Resurface Existing in 2008	\$470,250		\$279,750	\$750,000	Preservation	Yes	1.00		
Patterson Avenue	28th Street	36th Street	Cascade Twp - KCRC	Resurface Existing in 2008	\$438,900		\$261,100	\$700,000	Preservation	Yes	1.00		
Bretton Road	Lake Street	Hall Street	City of East Grand Rapids	Resurface Existing in 2008	\$56,430		\$33,570	\$90,000	Preservation	Yes	0.39		
W. Muskegon Street	West St.	Second St.	City of Cedar Springs	Resurface Existing in 2008	\$89,751		\$46,649	\$136,400	Preservation	Yes	0.46		
Jefferson Ave	Cherry	Wealthy	City of Grand Rapids	Reconstruct Existing in 2008	\$460,600		\$239,400	\$700,000	Preservation	Yes	0.25		
Patterson Ave	Burton	28th Street	Cascade Twp - KCRC	Resurface Existing in 2008	\$329,000		\$171,000	\$500,000	Preservation	Yes	0.50		
Lake Michigan Drive	Fulton St Turnoff	Garfield	City of Grand Rapids	Resurface Existing in 2009	\$128,350		\$41,650	\$170,000	Preservation	Yes	0.27		
Division Avenue	Cottage Grove	Home	City of Grand Rapids	Reconstruct Existing in 2009	\$755,000		\$245,000	\$1,000,000	Preservation	Yes	0.30		
Lyon Street	Division	Lafayette	City of Grand Rapids	Reconstruct Existing in 2009	\$858,813		\$278,688	\$1,137,500	Preservation	Yes	0.30		
Walker Avenue	32' N of CL Leonard St	City Limits	City of Grand Rapids	Resurface Existing in 2009	\$369,950		\$120,050	\$490,000	Preservation	Yes	1.20		
Ivanrest Avenue	Rivertown Pkwy	S City Limits	City of Grandville	Resurface Existing in 2009	\$169,875		\$55,125	\$225,000	Preservation	Yes	0.42		
60th Street	Division	Eastern	Gaines Twp - KCRC	Resurface Existing in 2009	\$490,750		\$159,250	\$650,000	Preservation	Yes	0.96		
68th Street	Plaster Cr.	2700' E of Hanna Lake	Gaines Twp - KCRC	Resurface Existing in 2009	\$490,750		\$159,250	\$650,000	Preservation	Yes	1.09		
Hanna Lake Avenue	68th St	Wing Avenue	Gaines Twp - KCRC	Reconstruct Existing/Add Center Turn Lane in 2009	\$604,000		\$196,000	\$800,000	Preservation	Yes	0.50		
Eastern Avenue	60th St	68th St	Gaines Twp - KCRC	Resurface Existing in 2009	\$490,750		\$159,250	\$650,000	Preservation	Yes	0.98		
52nd St./Kellogg Woods	Division	Eastern	City of Kentwood	Resurface Existing in 2009	\$286,900		\$93,100	\$380,000	Preservation	Yes	1.51		
44th Street	Eastern	Kalamazoo	City of Kentwood - KCRC	Resurface Existing in 2009	\$528,500		\$171,500	\$700,000	Preservation	Yes	1.00		
Fillmore St/Cottonwood Dr	48th Avenue	Taylor St	Georgetown Twp - OCRC	Resurface Existing in 2009	\$528,500		\$171,500	\$700,000	Preservation	Yes	4.50		
Main Street	South St.	Muskegon St.	City of Cedar Springs	Reconstruct Existing in 2009	\$221,378		\$100,020	\$333,400	Preservation	Yes	0.23		
Cascade Road	Burton	Thorncrest	Cascade Twp - KCRC	Resurface Existing in 2009	\$242,360		\$109,500	\$365,000	Preservation	Yes	0.82		
Kalamazoo Avenue	44th Street	52nd Street	City of Kentwood	Reconstruct to 4 Lane Blvd in 2009	\$1,925,000		\$870,000	\$2,900,000	Preservation	Yes	0.75		
Main Street	Chicago Drive	Kenowa	Georgetown Twp - OCRC	Resurface Existing in 2009	\$86,320		\$39,000	\$130,000	Preservation	Yes	0.30		
Kalamazoo Avenue	Burton	Alger	City of Grand Rapids	Reconstruct Existing in 2010	\$979,950		\$430,050	\$1,410,000	Preservation	Yes	0.50		
Lakeside Drive	Robinson	Greenwood	City of East Grand Rapids	Reconstruct Existing in 2010	\$771,450		\$338,550	\$1,110,000	Preservation	Yes	0.40		
8th Avenue	M-45	Ironwood	Tallmadge Twp - OCRC	Resurface Existing (Standardize Lane Width) in 2010	\$590,750		\$259,250	\$850,000	Preservation	Yes	4.00		
3 Mile Road	Bristol	Alpine	City of Walker	Resurface Existing in 2010	\$496,925		\$218,075	\$715,000	Preservation	Yes	0.85		
Eastern Avenue	44th Street	52nd Street	City of Kentwood	Resurface Existing in 2010	\$451,750		\$198,250	\$650,000	Preservation	Yes	1.00		
Lake Drive	Fulton	Abney	City of Grand Rapids	Reconstruct Existing in 2010	\$611,600		\$268,400	\$880,000	Preservation	Yes	0.31		
Spaulding Avenue	Cascade Rd	M-21	Cascade Twp - KCRC	Resurface Existing in 2010	\$468,500		\$213,500	\$700,000	Preservation	Yes	1.42		
Van Buren Street	22nd Avenue	44th Street	Georgetown Twp - OCRC	Resurface Existing in 2010	\$364,875		\$160,125	\$525,000	Preservation	Yes	3.00		
Scribner Avenue	US-131 Off Ramp	Webster	City of Grand Rapids	Resurface Existing in 2010	\$90,350		\$39,650	\$130,000	Preservation	Yes	0.46		
Turner Avenue	Leonard	6th Street	City of Grand Rapids	Resurface Existing in 2010	\$111,200		\$48,800	\$160,000	Preservation	Yes	0.55		
Division Avenue	Home	Highland	City of Grand Rapids	Reconstruct Existing in 2010	\$611,600		\$268,400	\$880,000	Preservation	Yes	0.31		
Thornapple River/Thornhills Drive	I-96	28th Street	Cascade Twp - KCRC	Resurface Existing in 2010	\$542,534		\$238,091	\$780,625	Preservation	Yes	1.38		
Plymouth Avenue	Burton	Boston	City of Grand Rapids	Reconstruct Existing in 2011	\$994,000		\$426,000	\$1,420,000	Preservation	Yes	0.50		
Lafayette Avenue	Wealthy	State	City of Grand Rapids	Reconstruct Existing in 2011	\$651,000		\$279,000	\$930,000	Preservation	Yes	0.33		
Leonard Street	Nixon	Collingdale	City of Grand Rapids	Reconstruct Existing in 2011	\$1,022,000		\$438,000	\$1,460,000	Preservation	Yes	0.52		
Bretton Avenue	North CL	Burton	City of Grand Rapids	Reconstruct Existing in 2011	\$210,000		\$90,000	\$300,000	Preservation	Yes	0.25		
West River Drive	Jupiter	Rogue River Bridge	Plainfield Twp - KCRC	Reconstruct Existing in 2011 and Add Center Turn Lane	\$1,155,000		\$495,000	\$1,650,000	Preservation	Yes	0.80		
Clyde Park Avenue	68th Street	76th Street	Byron Twp - KCRC	Resurface Existing in 2011	\$280,000		\$120,000	\$400,000	Preservation	Yes	1.01		
Eastern Avenue	52nd Street	60th Street	City of Kentwood	Resurface Existing in 2011	\$455,000		\$195,000	\$650,000	Preservation	Yes	1.00		
12th Avenue	Port Sheldon	Baldwin	Georgetown Twp - OCRC	Resurface Existing in 2011 + 3' Paved Shoulder	\$252,000		\$108,000	\$360,000	Preservation	Yes	1.30		
8th Avenue	Port Sheldon	44th Street	Georgetown Twp - OCRC	Resurface Existing in 2011	\$402,500		\$172,500	\$575,000	Preservation	Yes	0.50		
24th Avenue	Byron	Ottogon	Jamestown Twp - OCRC	Resurface Existing in 2011	\$360,500		\$154,500	\$515,000	Preservation	Yes	3.00		
Bristol Avenue	3 Mile	4 Mile	City of Walker	Resurface Existing in 2011	\$245,000		\$105,000	\$350,000	Preservation	Yes	0.99		
1st Street	Lane	Stocking	City of Grand Rapids	Resurface Existing in 2011	\$70,000		\$30,000	\$100,000	Preservation	Yes	0.36		
4 Mile Road	Baumhoff	Old Orchard	Alpine Twp - KCRC	Reconstruct and Widen from 2 to 3 lanes by 2011	\$1,215,000		\$785,000	\$2,000,000	Widen	No	1.34		
Baldwin Street	Cottonwood Drive	Main Street Curve	Georgetown Twp - OCRC	Needs Further Study after Baldwin Connector	\$32,000		\$8,000	\$40,000	Preservation	Yes	0.16		
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$1,000,000		\$250,000	\$1,250,000	Preservation	Yes			
<b>Total</b>					<b>\$30,732,376</b>		<b>\$0</b>	<b>\$14,070,328</b>	<b>\$44,955,525</b>				

  

FY 2008 - 2011 EDFC (\$7,300,000 EDFC Available)													
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH		
					STP-U	EDF-C	LOCAL MATCH						
East Paris Avenue/Swank Drive	36th Street	M-37	City of Kentwood	Reconstruct and Widen from 2 to 3 lanes in 2008		\$522,750	\$227,250	\$750,000	Widen	No	0.50		
Northland Drive	13 Mile Road	14 Mile Road	Algoma Twp - KCRC	Reconstruct and Widen from 2 to 5 lanes in 2008		\$1,394,000	\$606,000	\$2,000,000	Widen	No	0.62		
44th Street	Clyde Park Avenue	500' West	City of Wyoming	Widen from 4 to 6 lanes in 2009		\$343,500	\$156,500	\$500,000	Widen	No	0.10		
44th Street	Clyde Park Avenue	SB US-131 Ramps	City of Wyoming	Reconstruct and Widen to accommodate SPUi by 2009		\$375,000	\$175,000	\$550,000	Widen	No	0.10		
44th Street	SB US-131 Ramps	NB US-131 Ramps	City of Wyoming	Construction of SPUi by 2009		\$628,100	\$321,900	\$950,000	Widen	No	0.10		
44th Street	NB US-131 Ramps	Clay Avenue	City of Wyoming	Reconstruct and Widen to accommodate SPUi by 2009		\$175,000	\$175,000	\$350,000	Widen	No	0.10		
10 Mile Road	2700' West of Wolven Ave	Chilidsdale Avenue	Algoma Twp - KCRC	Reconstruct and Widen to from 2 to 5 lanes in 2011		\$1,400,000	\$600,000	\$2,000,000	Widen	No	0.73		
Forest Hill Avenue	Braeburn	Ada Drive	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2011		\$414,018	\$179,982	\$594,000	Widen	Yes	0.47		
Northland Drive	M-57 (14 Mile)	Indian Lakes Road	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2011		\$2,047,632	\$542,368	\$2,590,000	Widen	Yes	1.31		
<b>Total</b>						<b>\$7,300,000</b>	<b>\$2,984,000</b>	<b>\$10,284,000</b>					

# GVMC 2035 Long Range Transportation Plan Projects

FY 2008 - 2011 MDOT													
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	Improve/Expand	Preservation	ESTIMATED TOTAL COST	PROJECT TYPE	AO ANALYSIS EXEMPT??	LENGTH			
I-196/ Baldwin Interchange*	I-196	Baldwin Road	Georgetown Twp/MDOT	Construct new interchange access	\$25,000,000		\$25,000,000	Widen	No	0.10			
US-131	At 44th Street		Wyoming/MDOT	Interchange Improvements	\$2,500,000	\$7,500,000	\$10,000,000	Widen/Preserve	Yes	0.10			
I-196	Grand River/US-131 Junct.	Fuller	MDOT	Add Weave/Merge, Bridges and Roadway Reconstruction	\$5,000,000	\$20,000,000	\$25,000,000	Widen/Preserve	No	1.75			
I-196/I-96 Bridges*	Ottawa/Ionia	I-196/I-96 Junction	MDOT	Rehab and widening of bridges to accommodate condition issues and future traffic		\$24,000,000	\$24,000,000	Preservation	Yes	0.50			
College I-196	I-196		MDOT/Grand Rapids	Add turning lanes to bridges and ramps @ I-196	\$2,000,000	\$6,000,000	\$8,000,000	Widen/Preserve	No	0.10			
I-196	Grand River/US-131 Junct.	Fuller	MDOT	Widen from 2 to 3 lanes in each direction	\$20,000,000		\$20,000,000	Widen	No	1.75			
<b>Total</b>					<b>\$54,500,000</b>	<b>\$57,500,000</b>	<b>\$112,000,000</b>						
* Project costs are estimates. Final costs will be determined upon final design. Funding is committed for these project through construction.													
FY 2008 - 2011 Transit													
PROJECT	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCE		ESTIMATED TOTAL COST	PROJECT TYPE	AO ANALYSIS EXEMPT??	LENGTH			
					ETA Very Small Starts	LOCAL MATCH							
The Rapid/ITP Bus Rapid Transit System	60th Street	Rapid Central Station	ITP/The Rapid	Construct South Division Ave. Corridor to serve from 60th St. to Wealthy St., Saint Mary's campus, Michigan Hill Medical Corridor, downtown Grand Rapids, and the Rapid Central Station. The system would also include 19 transit stations and 10 hybrid electric low floor buses.	\$29,336,800	\$7,334,200	\$36,671,000	Transit	No	9.87			
<b>Total</b>					<b>\$29,336,800</b>	<b>\$7,334,200</b>	<b>\$36,671,000</b>						
FY 2012 - 2018 STPU (\$56,452,823 Federal Available)													
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AO ANALYSIS EXEMPT??	LENGTH		
					STP-U	EDF-C	LOCAL MATCH						
32nd Street	GR/KW CL	Bretton Avenue	City of Kentwood	Reconstruct and Add Center Turn Lane by 2018	\$315,840		\$78,960	\$394,800	Preservation	Yes	0.25		
32nd Street	Bretton Avenue	Shaffer Avenue	City of Kentwood	Reconstruct and Add Center Turn Lane by 2018	\$1,263,360		\$315,840	\$1,579,200	Preservation	Yes	1.00		
Kenowa Avenue	Curve	Tyler/36th Street	City of Grandville	Reconstruct and Add Center Turn Lane by 2018	\$225,600		\$56,400	\$282,000	Preservation	Yes	0.16		
44th Street	West CL	Byron Center Avenue	City of Wyoming	Reconstruct and Widen to 6 Lane Blvd by 2018	\$1,534,080		\$383,520	\$1,917,600	Widen	No	0.48		
Port Sheldon Street**	48th Avenue	40th Avenue	Georgetown Twp - OCRC	Reconstruct and Widen to 5 lanes by 2018	\$1,410,000		\$1,410,000	\$2,820,000	Widen	No	1.00		
28th Avenue**	Baldwin Street	Bauer Road	Georgetown Twp - OCRC	Reconstruct and Widen to 5 lanes by 2018	\$1,410,000		\$1,410,000	\$2,820,000	Widen	No	1.00		
48th Avenue**	Fillmore Street	M-45 (Lake Michigan Driv)	Allendale Twp - OCRC	Reconstruct and Widen to 4 Lane Blvd by 2018	\$1,974,000		\$1,974,000	\$3,948,000	Widen	No	1.00		
Division Avenue	54th Street	60th Street	City of Wyoming	Reconstruct and Add Center Turn Lane by 2018	\$992,640		\$248,160	\$1,240,800	Preservation	Yes	0.76		
4 Mile Road	Peach Ridge Avenue	Baumhoff	Alpine Twp - KCRC	Reconstruct and Widen from 2 to 3 lanes by 2018	\$1,280,000		\$320,000	\$1,600,000	Widen	No	1.00		
TSM, TDM, Transit Options		Various Locations		Projects selected through the GVMC Congestion Management Sys.	\$2,707,200		\$676,800	\$3,384,000	Preservation	Yes			
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$1,974,000		\$493,500	\$2,467,500	Preservation	Yes			
Safety Projects (\$250,000/yr)		Various Locations		Projects selected through the GVMC Safety Management Sys.	\$1,974,000		\$493,500	\$2,467,500	Preservation	Yes			
ITS Projects (\$350,000/yr)		Various Locations		Projects selected through the GVMC ITS/Traffic Operations Comm.	\$2,763,600		\$690,900	\$3,454,500	Preservation	Yes			
Preservation Projects*		Various Locations		Projects selected through the GVMC Pavement Management Sys.	\$36,628,503		\$19,771,497	\$56,400,000	Preservation	Yes			
<b>Total</b>					<b>\$56,452,823</b>	<b>\$0</b>	<b>\$28,323,077</b>	<b>\$84,775,900</b>					
**Programmed at 50%/50% Federal/Local Match													
FY 2012 - 2018 EDFC (\$16,980,873 EDFC Available)													
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AO ANALYSIS EXEMPT??	LENGTH		
					STP-U	EDF-C	LOCAL MATCH						
3 Mile Road	Fuller Avenue	GR/GR Twp CL	City of Grand Rapids	Reconstruct and Widen to 4 lanes by 2018		\$1,398,720	\$349,680	\$1,748,400	Widen	No	0.77		
Knapp Street	Plainfield Avenue	Diamond Avenue	City of Grand Rapids	Reconstruct and Widen to 4 lanes by 2018		\$1,082,880	\$270,720	\$1,353,600	Widen	No	0.59		
Knapp Street	Diamond Avenue	Fuller Avenue	City of Grand Rapids	Reconstruct and Widen to 4 lanes by 2018		\$451,200	\$112,800	\$564,000	Widen	No	0.25		
Knapp Street	M-44	Dunnigan Avenue	City of Grand Rapids - KCRC	Reconstruct and Widen to 4 lanes by 2018		\$496,320	\$124,080	\$620,400	Widen	No	0.27		
44th Street	Clay Avenue	Buchanan Avenue	City of Wyoming	Reconstruct and Widen to 6 Lane Blvd by 2018		\$1,353,600	\$338,400	\$1,692,000	Widen	No	0.42		
44th Street	Buchanan Avenue	Division Avenue	City of Wyoming	Reconstruct and Widen to 6 Lane Blvd by 2018		\$812,160	\$203,040	\$1,015,200	Widen	No	0.26		
68th Street	Clyde Park	Burlingame	Byron Twp - KCRC	Widen from 2 to 5 Lanes in 2018		\$902,400	\$225,600	\$1,128,000	Widen	No	1.00		
<b>Total</b>					<b>\$0</b>	<b>\$6,497,280</b>	<b>\$1,624,320</b>	<b>\$8,121,600</b>					
FY 2012 - 2018 MDOT													
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	Improve/Expand	Preservation	ESTIMATED TOTAL COST	PROJECT TYPE	AO ANALYSIS EXEMPT??	LENGTH			
I-196*	Fuller	I-96/I-196 Junction	MDOT	Rehabilitation of existing road and bridges		\$20,000,000	\$20,000,000	Preservation	Yes	2.00			
<b>Total</b>						<b>\$20,000,000</b>	<b>\$20,000,000</b>						
* Project costs are estimates. Final costs will be determined upon final design. Funding is committed for these project through construction.													

# GVMC 2035 Long Range Transportation Plan Projects

## FY 2019 - 2025 STPU (\$60,155,781 Federal Available)

ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
					STP-U	EDF-C	LOCAL MATCH				
68th Avenue	M-45 (Lake Michigan Drive)	Warner Street	Allendale Twp - OCRC	Reconstruct and Widen to 5 lanes by 2025	\$3,789,178		\$947,294	\$4,736,472	Widen	No	1.51
68th Avenue*	Warner Street	Leonard Street	Allendale Twp - OCRC	Reconstruct and Widen Roadway & Bridge to 5 lanes by 2025	\$6,855,420		\$6,855,420	\$13,710,840	Widen	No	1.55
Cottonwood Drive	Bauer Road	Fillmore Street	Georgetown Twp - OCRC	Reconstruct and Widen to 5 lanes by 2025	\$3,589,747		\$897,437	\$4,487,184	Widen	No	1.44
Cottonwood Drive	Baldwin Street	Bauer Road	Georgetown Twp - OCRC	Reconstruct and Add Center Turn Lane by 2025	\$1,994,304		\$498,576	\$2,492,880	Preservation	Yes	1.43
Walker Avenue	Sharp Street	Waldorf Street	City of Walker	Reconstruct/Add Center Lane/widen bridge by 2025	\$2,243,592		\$560,898	\$2,804,490	Preservation	Yes	0.17
TSM, TDM, Transit Options		Various Locations		Projects selected through the GVMC Congestion Management Sys.	\$2,991,456		\$747,864	\$3,739,320	Preservation	Yes	
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$2,181,270		\$545,318	\$2,726,588	Preservation	Yes	
Safety Projects (\$250,000/yr)		Various Locations		Projects selected through the GVMC Safety Management Sys.	\$2,181,270		\$545,318	\$2,726,588	Preservation	Yes	
ITS Projects (\$350,000/yr)		Various Locations		Projects selected through the GVMC ITS/Traffic Operations Comm.	\$3,053,778		\$763,445	\$3,817,223	Preservation	Yes	
Preservation Projects**		Various Locations		Projects selected through the GVMC Pavement Management Sys.	\$31,275,766		\$31,046,234	\$62,322,000	Preservation	Yes	
<b>Total</b>					<b>\$60,155,781</b>		<b>\$0</b>	<b>\$43,407,803</b>	<b>\$103,563,584</b>		

\*Project includes bridge improvements and is programmed at 50/50 Match Rate

\*\*Programmed at 70/30 Match Rate

## FY 2019 - 2025 EDFC (\$18,094,720 EDFC Available)

ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
					STP-U	EDF-C	LOCAL MATCH				
Fruit Ridge Avenue	I-96 EB On Ramp	I-96 WB Off Ramp	City of Walker	Widen in conjunction with MDOT		\$897,437	\$224,359	\$1,121,796	Widen	No	0.24
Bretton Avenue	28th Street	Burton Street	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2025		\$1,495,728	\$373,932	\$1,869,660	Preservation	Yes	1.00
College Avenue	EB I-196 ramps	WB I-196 ramps	City of Grand Rapids	Reconstruct and Realign with ITS by 2025		\$448,718	\$112,180	\$560,898	Preservation	Yes	0.08
College Avenue	Michigan Street	I-196 Ramps	City of Grand Rapids	Reconstruct and Realign with ITS by 2025		\$448,718	\$112,180	\$560,898	Preservation	Yes	0.06
West River Drive	Verta Avenue	M-44 (Northland Drive)	Plainfield Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$1,346,155	\$336,539	\$1,682,694	Preservation	Yes	1.49
10 Mile Road	Mary Ester Drive	Algoma Avenue	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$1,495,728	\$373,932	\$1,869,660	Preservation	Yes	1.18
10 Mile Road	Pine Island Drive	Mary Ester Drive	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$1,096,867	\$274,217	\$1,371,084	Preservation	Yes	0.84
10 Mile Road	Division Avenue	Pine Island Drive	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$1,196,582	\$299,146	\$1,495,728	Preservation	Yes	0.99
Post Drive	US-131	Pine Island Drive	Plainfield Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$598,291	\$149,573	\$747,864	Preservation	Yes	0.30
52nd Street	Ivanrest Avenue	Byron Center Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,495,728	\$373,932	\$1,869,660	Preservation	Yes	0.90
52nd Street	Byron Center Avenue	Burlingame Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,495,728	\$373,932	\$1,869,660	Preservation	Yes	0.90
52nd Street	Burlingame Avenue	Clyde Park Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,495,728	\$373,932	\$1,869,660	Preservation	Yes	0.90
56th Street	Ivanrest Avenue	Byron Center Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,495,728	\$373,932	\$1,869,660	Preservation	Yes	0.90
3 Mile Road	Walker Avenue	Indian Creek Road	City of Walker	Reconstruct and Widen from 2 to 5 lanes in 2025		\$1,916,568	\$479,142	\$2,395,710	Widen	No	0.61
<b>Total</b>					<b>\$0</b>	<b>\$16,923,706</b>	<b>\$4,230,926</b>	<b>\$21,154,632</b>			

## FY 2019 - 2025 MDOT

ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
Fuller	at I-196		MDOT/Grand Rapids	Add turning lanes to bridges and ramps @ I-196		\$4,000,000	\$6,000,000	\$10,000,000	Widen/Preserve	No	0.10
I-196	Fuller	I-96/I-196 Junction	MDOT	Widen from 2 to 3 lanes in each direction		\$15,000,000		\$15,000,000	Widen	No	2.00
M-44/M-37	Knapp	M-21	MDOT	Preseve/Widen Existing Roadway		\$15,000,000	\$15,000,000	\$30,000,000	Widen/Preserve	No	2.50
<b>Total</b>						<b>\$34,000,000</b>	<b>\$21,000,000</b>	<b>\$55,000,000</b>			

## FY 2026 - 2035 STPU (\$92,845,240 Federal Available)

ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
					STP-U	EDF-C	LOCAL MATCH				
68th Avenue	Pierce Street	M-45 (Lake Michigan Drive)	Allendale Twp - OCRC	Reconstruct and Add Center Turn Lane by 2035	\$1,448,363		\$362,091	\$1,810,454	Preservation	Yes	1.00
68th Avenue	Fillmore Street	Pierce Street	Allendale Twp - OCRC	Reconstruct and Add Center Turn Lane by 2035	\$1,448,363		\$362,091	\$1,810,454	Preservation	Yes	1.01
48th Avenue	Bauer Road	Fillmore Street	Georgetown Twp - OCRC	Reconstruct and Widen to 4 Lane Blvd by 2035	\$6,372,798		\$1,593,200	\$7,965,998	Widen	No	1.51
TSM, TDM, Transit Options		Various Locations		Projects selected through the GVMC Congestion Management Sys.	\$4,634,762		\$1,158,691	\$5,793,453	Preservation	Yes	
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$3,620,908		\$905,227	\$4,526,135	Preservation	Yes	
Safety Projects (\$250,000/yr)		Various Locations		Projects selected through the GVMC Safety Management Sys.	\$3,620,908		\$905,227	\$4,526,135	Preservation	Yes	
ITS Projects (\$350,000/yr)		Various Locations		Projects selected through the GVMC ITS/Traffic Operations Comm.	\$5,069,271		\$1,267,318	\$6,336,589	Preservation	Yes	
Preservation Projects*		Various Locations		Projects selected through the GVMC Pavement Management Sys.	\$66,629,865		\$63,722,830	\$130,352,695	Preservation	Yes	
<b>Total</b>					<b>\$92,845,240</b>		<b>\$0</b>	<b>\$70,276,674</b>	<b>\$163,121,914</b>		

# GVMC 2035 Long Range Transportation Plan Projects

FY 2026 - 2035 EDFC (\$27,927,630 EDFC Available)											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	FUNDING SOURCES			ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
					STP-U	EDF-C	LOCAL MATCH				
Fruit Ridge Avenue	4 Mile Road	5 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,506,298	\$376,574	\$1,882,872	Preservation	Yes	1.07
Fruit Ridge Avenue	5 Mile Road	6 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,390,429	\$347,607	\$1,738,036	Preservation	Yes	1.00
Fruit Ridge Avenue	6 Mile Road	7 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,390,429	\$347,607	\$1,738,036	Preservation	Yes	1.00
Fruit Ridge Avenue	7 Mile Road	8 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,448,363	\$362,091	\$1,810,454	Preservation	Yes	1.01
3 Mile Road	Dean Lake Avenue	Leffingwell Avenue	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,158,691	\$289,673	\$1,448,363	Preservation	Yes	0.75
3 Mile Road	Leffingwell Avenue	M-44 (East Beltline)	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$753,149	\$188,287	\$941,436	Preservation	Yes	0.51
Knapp Street	GR/GR Twp CL	Leffingwell Avenue	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$869,018	\$217,254	\$1,086,272	Preservation	Yes	0.60
Northland Drive	16 Mile Road	Cedar Springs South Limit	Nelson Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,448,363	\$362,091	\$1,810,454	Preservation	Yes	0.66
7 Mile Road	Division Avenue	Pine Island Drive	Plainfield Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,158,691	\$289,673	\$1,448,363	Preservation	Yes	0.81
Walker Avenue	Northridge Drive	4 Mile Road	City of Walker	Reconstruct and Widen to 5 lanes by 2035		\$1,738,036	\$434,509	\$2,172,545	Widen	No	0.55
Forest Hill Avenue	Cascade Road	I-96	City of Kentwood - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,274,560	\$318,640	\$1,593,200	Preservation	Yes	0.95
Forest Hill Avenue	Braeburn	M-21	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,034,098	\$257,774	\$1,288,872	Preservation	Yes	0.59
76th Street	Burlingame Avenue	Clyde Park Avenue	Byron Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,390,429	\$347,607	\$1,738,036	Preservation	Yes	0.90
Knapp Street	East Grand Rapids CL	West of Leffingwell	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$695,214	\$173,804	\$869,018	Preservation	Yes	0.47
Burton Street	DeHoop Avenue	Clyde Park Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2035		\$869,018	\$217,254	\$1,086,272	Preservation	Yes	0.70
Burton Street	US-131	Buchanan Avenue	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$869,018	\$217,254	\$1,086,272	Preservation	Yes	0.50
Burton Street	Division Avenue	Eastern Avenue	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$1,738,036	\$434,509	\$2,172,545	Preservation	Yes	0.94
Burton Street	Plymouth Avenue	Bretton Avenue	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$1,390,429	\$347,607	\$1,738,036	Preservation	Yes	0.75
Burton Street	Bretton Avenue	M-37 (East Beltline)	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$2,317,381	\$579,345	\$2,896,727	Preservation	Yes	0.95
<b>Total</b>						<b>\$0</b>	<b>\$24,439,649</b>	<b>\$6,109,162</b>	<b>\$30,545,810</b>		
<b>FY 2026 - 2035 MDOT</b>											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE		Improve/Expand	Preservation	ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
I-196	Ottawa	Division	MDOT	Add WB to NB ramp from I-196 to Division from the Ottawa WB offramp		\$15,000,000		\$15,000,000	Widen	No	0.10
I-96	Leonard	Cascade	MDOT	Preseve/Widen Existing Roadway		\$80,000,000	\$50,000,000	\$130,000,000	Widen/Preserve	No	3.75
I-96	at I-196 and M-21		MDOT	Additional Ramps		\$35,000,000		\$35,000,000	Widen	No	0.20
<b>Total</b>						<b>\$130,000,000</b>	<b>\$50,000,000</b>	<b>\$180,000,000</b>			