

GVMC 2035 Long Range 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	Notes/Working Changes
					STP-U	EDF-C	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	Division	Kalamazoo	Gaines Twp - KCRC	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	
												Administrative Modification: Kalamazoo Ave – 44th St to 52nd St reconstruction to a 4 lane Blvd. in 2009 has changed federal funding sources from FY 2008-2011 EDF-C to FY 2008-2011 STP-U of the Long Range Plan.
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	
4 Mile Road	Bristol Avenue	Old Orchard Drive	Alpine Twp - KCRC	Reconstruct and Widen to 3/5 lanes by 2011	\$695,000		\$305,000	\$1,000,000	Preservation	Yes	0.49	
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	Advance Construct Project from 2010
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	
												L RTP/TIP Amendment: 4 Mile Road – Peach Ridge Ave. to Walker Ave. limits will be changed to Peach Ridge Ave. to Baumhoff Ave. The project funding will move from Fiscal Year (FY) 2012-2018 EDF-C to FY 2008-2011 STP-U in the Long Range Plan. 4 Mile Road – Peach Ridge Ave. to Baumhoff Ave. will be an addition to FY 2010 STP-U of the TIP. This project was previously listed in the illustrative list of the TIP.
4 Mile Road	Peach Ridge Avenue	Walker Avenue	Alpine Twp - KCRC	Reconstruct and Widen from 2 to 3 lanes by 2010	\$520,000		\$130,000	\$650,000	Widen	No	0.42	
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	
												L RTP/TIP Amendment: West River Drive – Jupiter to Verta limits will be changed to Jupiter to Rogue River Bridge. The project fund-ing will move from FY 2012-2018 STP-U to FY 2008-2011 STP-U in the Long Range Plan. West River Drive – Jupiter to Verta limits will change to Jupiter to the Rogue River Bridge and the project will be an addition to FY 2011 STP-U of the TIP. The project was originally listed under 2012-2018 STP-U of the Long Range Plan.
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	Advance Construct Project from 2011

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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
<p>LRTP/TIP Amendment: 4 Mile Road – Walker Ave. to Bristol Ave. limits will be changed to Baumhoff Ave. to east of Bristol Ave. The project funding will move from FY 2012-2018 EDF-C to FY 2008-2011 STP-U in the Long Range Plan. 4 Mile Road – Baumhoff Ave. to east of Bristol Ave, will be an addition to FY 2011 STP-U of the TIP. This project was previously listed in the illustrative list of the TIP.</p>										
4 Mile Road	Walker Avenue	Bristol Avenue	Alpine Twp - KCRC	Reconstruct and Widen from 2 to 3 lanes by 2011	\$1,280,000	\$320,000	\$1,600,000	Widen	No	1.09
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	
Total					\$32,012,376	\$0	\$14,040,328	\$46,205,525		

FY 2008 - 2011 EDFC (\$7,300,000 EDFC Available)

ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	TOTAL COST	TYPE	EXEMPT??	LENGTH
<p>LRTP/TIP Amendment: East Paris Avenue – 36th Street to Swank Dr. will be changed in the FY 2008-2011 EDF-C list in the Long Range Plan to reflect new project limits of 36th Street to M-37. The project scope will also be changed from, "widen from 2 lanes to 4 lanes" to, "widen from 2 lanes to 3 lanes". East Paris Avenue – 36th Street to Swank Dr. will be changed in the FY 2008 EDF-C list of the TIP to reflect new project limits of 36th Street to M-37. The project scope will also be changed from, "widen from 2 lanes to 4 lanes" to, "widen from 2 lanes to 3 lanes".</p>											
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
<p>LRTP/TIP Amendment: 3 Mile Road – West of Walker Ave. to Peach Ridge limits will be changed to Walker Ave. to Elmridge Ave. in FY 2008-2011 EDF-C of the Long Range Plan. The project scope will also be changed from, "widen from 2 to 4 lanes" to, "widen from 2 to 5 lanes". 3 Mile Road – West of Walker Ave. to Peach Ridge will be changed in the FY 2010 EDF-C list of the TIP to reflect new project limits of Walker Ave. to Elmridge Ave. The project scope will also be changed from, "widen from 2 to 4 lanes" to, "widen from 2 to 5 lanes".</p>											
3 Mile Road	Walker Avenue	Elmridge Avenue	City of Walker	Reconstruct and Widen from 2 to 5 lanes in 2010		\$1,916,568	\$2,998,432	\$4,915,000	Widen	No	0.69
<p>Administrative Modification: 10 Mile Road – 2700 feet West of Wolven Avenue to Childsdale Avenue reconstruction from 2 to 5 lanes will be done in FY 2011 EDF-C instead of FY 2008 EDF-C of the TIP.</p>											
10 Mile Road	2700' West of Wolven Avenue	Childsdale 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
<p>Administrative Modification: 76th Street – Eastern to Kalamazoo reconstruction from 2 to 3 lanes in 2011 has changed federal funding sources from FY 2008-2011 STP-U to FY 2008-2011 EDF-C of the Long Range Plan.</p>											
76th Street	Eastern	Kalamazoo	Gaines Twp - KCRC	Reconstruct and Widen from 2 to 3 Lanes in 2011		\$525,000	\$225,000	\$750,000	Widen	No	1.00
Total						\$7,279,918	\$5,485,082	\$12,765,000			

FY 2008 - 2011 MDOT

ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	Improve/Expan	Preservation	ESTIMATED TOTAL COST	TYPE	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/Junction	Fuller	MDOT	Add Weave/Merge, Bridges, 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
Total					\$32,500,000	\$51,500,000	\$84,000,000			

* Project costs are estimates. Final costs will be determined upon final design. Funding is committed for these project through construction.

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FY 2012 - 2018 STPU (\$56,452,823 Federal Available)											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	TOTAL COST	TYPE	EXEMPT??	LENGTH
32nd Street	GR/KW CL	Breton Avenue	City of Kentwood	Reconstruct and Add Center Turn Lane by 2018	\$280,000		\$70,000	\$350,000	Preservation	Yes	0.25
32nd Street	Breton Avenue	Shaffer Avenue	City of Kentwood	Reconstruct and Add Center Turn Lane by 2018	\$1,120,000		\$280,000	\$1,400,000	Preservation	Yes	1.00
Kenowa Avenue	Curve	Tyler/36th Street	City of Grandville	Reconstruct and Add Center Turn Lane by 2018	\$200,000		\$50,000	\$250,000	Preservation	Yes	0.16
44th Street	West CL	Byron Center Avenue	City of Wyoming	Reconstruct and Widen to 6 Lane Blvd by 2018	\$1,360,000		\$340,000	\$1,700,000	Widen	No	0.48
Port Sheldon Street**	48th Avenue	40th Avenue	Georgetown Twp - OCRC	Reconstruct and Widen to 5 lanes by 2018	\$1,250,000		\$1,250,000	\$2,500,000	Widen	No	1.00
28th Avenue**	Baldwin Street	Bauer Road	Georgetown Twp - OCRC	Reconstruct and Widen to 5 lanes by 2018	\$1,250,000		\$1,250,000	\$2,500,000	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	\$1,750,000		\$1,750,000	\$3,500,000	Widen	No	1.00
Division Avenue	54th Street	60th Street	City of Wyoming	Reconstruct and Add Center Turn Lane by 2018	\$880,000		\$220,000	\$1,100,000	Preservation	Yes	0.76
TSM, TDM, Transit Options		Various Locations		Projects selected through the GVMC Congestion Management Sys.	\$2,400,000		\$600,000	\$3,000,000	Preservation	Yes	
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$1,750,000		\$437,500	\$2,187,500	Preservation	Yes	
Safety Projects (\$250,000/yr)		Various Locations		Projects selected through the GVMC Safety Management Sys.	\$1,750,000		\$437,500	\$2,187,500	Preservation	Yes	
ITS Projects (\$350,000/yr)		Various Locations		Projects selected through the GVMC ITS/Traffic Operations Comm.	\$2,450,000		\$612,500	\$3,062,500	Preservation	Yes	
Preservation Projects*		Various Locations		Projects selected through the GVMC Pavement Management Sys.	\$35,000,000		\$15,000,000	\$50,000,000	Preservation	Yes	
Total					\$51,440,000		\$22,297,500	\$73,737,500			
**Programmed at 50%/50% Federal/Local Match											
FY 2012 - 2018 EDFC (\$16,980,873 EDFC Available)											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	TOTAL COST	TYPE	EXEMPT??	LENGTH
3 Mile Road	Fuller Avenue	GR/GR Twp CL	City of Grand Rapids	Reconstruct and Widen to 4 lanes by 2018		\$1,240,000	\$310,000	\$1,550,000	Widen	No	0.77
Knapp Street	Plainfield Avenue	Diamond Avenue	City of Grand Rapids	Reconstruct and Widen to 4 lanes by 2018		\$960,000	\$240,000	\$1,200,000	Widen	No	0.59
Knapp Street	Diamond Avenue	Fuller Avenue	City of Grand Rapids	Reconstruct and Widen to 4 lanes by 2018		\$400,000	\$100,000	\$500,000	Widen	No	0.25
Knapp Street	M-44	Dunnigan Avenue	City of Grand Rapids - KCRC	Reconstruct and Widen to 4 lanes by 2018		\$440,000	\$110,000	\$550,000	Widen	No	0.27
44th Street	Clay Avenue	Buchanan Avenue	City of Wyoming	Reconstruct and Widen to 6 Lane Blvd by 2018		\$1,200,000	\$300,000	\$1,500,000	Widen	No	0.42
44th Street	Buchanan Avenue	Division Avenue	City of Wyoming	Reconstruct and Widen to 6 Lane Blvd by 2018		\$720,000	\$180,000	\$900,000	Widen	No	0.26
68th Street	Clyde Park	Burlingame	Byron Twp - KCRC	Widen from 2 to 5 Lanes in 2018		\$800,000	\$200,000	\$1,000,000	Widen	No	1.00
Total						\$5,760,000	\$1,440,000	\$7,200,000			
FY 2012 - 2018 MDOT											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	ESTIMATED TOTAL COST	TYPE	EXEMPT??	LENGTH
I-196*	Fuller	I-96/I-196 Junction	MDOT	Rehabilitation of existing road and bridges				\$20,000,000	Preservation	Yes	2.00
Total								\$20,000,000			
* Project costs are estimates. Final costs will be determined upon final design. Funding is committed for these project through construction.											
FY 2019 - 2025 STPU (\$60,155,781 Federal Available)											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
68th Avenue	M-45 (Lake Michigan Driv	Warner Street	Allendale Twp - OCRC	Reconstruct and Widen to 5 lanes by 2025	\$3,040,000		\$760,000	\$3,800,000	Widen	No	1.51
68th Avenue*	Warner Street	Leonard Street	Allendale Twp - OCRC	Reconstruct and Widen Roadway & Bridge to 5 lanes by 2025	\$5,500,000		\$5,500,000	\$11,000,000	Widen	No	1.55
Cottonwood Drive	Bauer Road	Fillmore Street	Georgetown Twp - OCRC	Reconstruct and Widen to 5 lanes by 2025	\$2,880,000		\$720,000	\$3,600,000	Widen	No	1.44
Cottonwood Drive	Baldwin Street	Bauer Road	Georgetown Twp - OCRC	Reconstruct and Add Center Turn Lane by 2025	\$1,600,000		\$400,000	\$2,000,000	Preservation	Yes	1.43
Walker Avenue	Sharp Street	Waldorf Street	City of Walker	Reconstruct/Add Center Lane/widen bridge by 2025	\$1,800,000		\$450,000	\$2,250,000	Preservation	Yes	0.17
TSM, TDM, Transit Options		Various Locations		Projects selected through the GVMC Congestion Management Sys.	\$2,400,000		\$600,000	\$3,000,000	Preservation	Yes	
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$1,750,000		\$437,500	\$2,187,500	Preservation	Yes	
Safety Projects (\$250,000/yr)		Various Locations		Projects selected through the GVMC Safety Management Sys.	\$1,750,000		\$437,500	\$2,187,500	Preservation	Yes	
ITS Projects (\$350,000/yr)		Various Locations		Projects selected through the GVMC ITS/Traffic Operations Comm.	\$2,450,000		\$612,500	\$3,062,500	Preservation	Yes	
Preservation Projects**		Various Locations		Projects selected through the GVMC Pavement Management Sys.	\$35,000,000		\$15,000,000	\$50,000,000	Preservation	Yes	

L RTP/TIP Amendment: Division Avenue – 54th St. to 60th St., project funding will move from FY 2008-2011 STP-U to FY 2012-2018 STP-U in the Long Range Plan. Division Avenue – 54th St. to 60th St., will be deleted from FY 2008-2011 STP-U of the TIP.

L RTP/TIP Amendment: 44th Street – Clay Ave. to Buchanan Ave., project funding will move from FY 2008-2011 EDF-C to FY 2012-2018 EDF-C in the Long Range Plan. 44th Street – Clay Ave. to Buchanan Ave. will be deleted from FY 2011 STP-U of the TIP.

L RTP/TIP Amendment: 44th Street – Buchanan Ave. to Division Ave, project funding will move from FY 2008-2011 EDF-C to FY 2012-2018 EDF-C in the Long Range Plan. 44th Street – Buchanan Ave. to Division Ave, will be deleted from FY 2011 STP-U of the TIP.

GVMC 2035 Long Range Plan Projects

					\$58,170,000	\$0	\$24,917,500	\$83,087,500			
*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	STP-U	EDF-C	LOCAL MATCH	TOTAL COST	TYPE	EXEMPT??	LENGTH
Fruit Ridge Avenue	I-96 EB On Ramp	I-96 WB Off Ramp	City of Walker	Widen in conjunction with MDOT		\$720,000	\$180,000	\$900,000	Widen	No	0.24
Northland Drive	M-57 (14 Mile)	15 Mile Road	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$800,000	\$200,000	\$1,000,000	Preservation	Yes	0.81
Bretton Avenue	28th Street	Burton Street	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2025		\$1,200,000	\$300,000	\$1,500,000	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		\$360,000	\$90,000	\$450,000	Preservation	Yes	0.08
College Avenue	Michigan Street	I-196 Ramps	City of Grand Rapids	Reconstruct and Realign with ITS by 2025		\$360,000	\$90,000	\$450,000	Preservation	Yes	0.06
West River Drive	Verta Avenue	M-44 (Northland Drive)	Plainfield Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$1,080,000	\$270,000	\$1,350,000	Preservation	Yes	1.49
10 Mile Road	Mary Ester Drive	Algoma Avenue	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$1,200,000	\$300,000	\$1,500,000	Preservation	Yes	1.18
10 Mile Road	Pine Island Drive	Mary Ester Drive	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$880,000	\$220,000	\$1,100,000	Preservation	Yes	0.84
10 Mile Road	Division Avenue	Pine Island Drive	Algoma Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$960,000	\$240,000	\$1,200,000	Preservation	Yes	0.99
Post Drive	US-131	Pine Island Drive	Plainfield Twp - KCRC	Reconstruct and Add Center Turn Lane by 2025		\$480,000	\$120,000	\$600,000	Preservation	Yes	0.30
52nd Street	Ivanrest Avenue	Byron Center Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,200,000	\$300,000	\$1,500,000	Preservation	Yes	0.90
52nd Street	Byron Center Avenue	Burlingame Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,200,000	\$300,000	\$1,500,000	Preservation	Yes	0.90
52nd Street	Burlingame Avenue	Clyde Park Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,200,000	\$300,000	\$1,500,000	Preservation	Yes	0.90
56th Street	Ivanrest Avenue	Byron Center Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2025		\$1,200,000	\$300,000	\$1,500,000	Preservation	Yes	0.90
Total						\$0	\$12,840,000	\$3,210,000	\$16,050,000		
FY 2019 - 2025 MDOT											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	Improve/Expan	Preservation	ESTIMATED TOTAL COST	TYPE	EXEMPT??	LENGTH	
I-196	Grand River/Junction	Fuller	MDOT	Widen from 2 to 3 lanes in each direction		\$20,000,000	\$20,000,000	Widen	No	1.75	
College/Fuller	at I-196		MDOT/Grand Rapids	Add turning lanes to bridges and ramps @ I-196		\$20,000,000	\$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	Widen/Preserve	No	2.50	
Total						\$70,000,000	\$25,000,000	\$95,000,000			
FY 2026 - 2035 STPU (\$92,845,240 Federal Available)											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
68th Avenue	Pierce Street	M-45 (Lake Michigan Driv	Allendale Twp - OCRC	Reconstruct and Add Center Turn Lane by 2035	\$1,000,000		\$250,000	\$1,250,000	Preservation	Yes	1.00
68th Avenue	Fillmore Street	Pierce Street	Allendale Twp - OCRC	Reconstruct and Add Center Turn Lane by 2035	\$1,000,000		\$250,000	\$1,250,000	Preservation	Yes	1.01
48th Avenue	Bauer Road	Fillmore Street	Georgetown Twp - OCRC	Reconstruct and Widen to 4 Lane Blvd by 2035	\$4,400,000		\$1,100,000	\$5,500,000	Widen	No	1.51
TSM, TDM, Transit Options		Various Locations		Projects selected through the GVMC Congestion Management Sys.	\$3,200,000		\$800,000	\$4,000,000	Preservation	Yes	
Planning Studies (\$250,000/yr)		Various Locations		Congestion, Pavement, Safety Management System Support	\$2,500,000		\$625,000	\$3,125,000	Preservation	Yes	
Safety Projects (\$250,000/yr)		Various Locations		Projects selected through the GVMC Safety Management Sys.	\$2,500,000		\$625,000	\$3,125,000	Preservation	Yes	
ITS Projects (\$350,000/yr)		Various Locations		Projects selected through the GVMC ITS/Traffic Operations Comm.	\$3,500,000		\$875,000	\$4,375,000	Preservation	Yes	
Preservation Projects*		Various Locations		Projects selected through the GVMC Pavement Management Sys.	\$63,000,000		\$27,000,000	\$90,000,000	Preservation	Yes	
Total					\$81,100,000	\$0	\$31,525,000	\$112,625,000			
FY 2026 - 2035 EDFC (\$27,927,630 EDFC Available)											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	STP-U	EDF-C	LOCAL MATCH	ESTIMATED TOTAL COST	PROJECT TYPE	AQ ANALYSIS EXEMPT??	LENGTH
Fruit Ridge Avenue	4 Mile Road	5 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,040,000	\$260,000	\$1,300,000	Preservation	Yes	1.07
Fruit Ridge Avenue	6 Mile Road	Alpine Twp - KCRC	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$960,000	\$240,000	\$1,200,000	Preservation	Yes	1.00
Fruit Ridge Avenue	6 Mile Road	7 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$960,000	\$240,000	\$1,200,000	Preservation	Yes	1.00
Fruit Ridge Avenue	7 Mile Road	8 Mile Road	Alpine Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,000,000	\$250,000	\$1,250,000	Preservation	Yes	1.01
3 Mile Road	Dean Lake Avenue	Leffingwell Avenue	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$800,000	\$200,000	\$1,000,000	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		\$520,000	\$130,000	\$650,000	Preservation	Yes	0.51
Knapp Street	GR/GR Twp CL	Leffingwell Avenue	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$600,000	\$150,000	\$750,000	Preservation	Yes	0.60
Northland Drive	16 Mile Road	Cedar Springs South Limit	Nelson Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,000,000	\$250,000	\$1,250,000	Preservation	Yes	0.66
7 Mile Road	Division Avenue	Pine Island Drive	Plainfield Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$800,000	\$200,000	\$1,000,000	Preservation	Yes	0.81
Walker Avenue	Northridge Drive	4 Mile Road	City of Walker	Reconstruct and Widen to 5 lanes by 2035		\$1,200,000	\$300,000	\$1,500,000	Widen	No	0.55
Forest Hill Avenue	Cascade Road	I-96	City of Kentwood - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$880,000	\$220,000	\$1,100,000	Preservation	Yes	0.95
Forest Hill Avenue	M-21	Ada Drive	Grand Rapids Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$1,040,000	\$260,000	\$1,300,000	Preservation	Yes	0.90
76th Street	Burlingame Avenue	Clyde Park Avenue	Byron Twp - KCRC	Reconstruct and Add Center Turn Lane by 2035		\$960,000	\$240,000	\$1,200,000	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		\$480,000	\$120,000	\$600,000	Preservation	Yes	0.47
Burton Street	DeHoop Avenue	Clyde Park Avenue	City of Wyoming	Reconstruct and Add Center Turn Lane by 2035		\$600,000	\$150,000	\$750,000	Preservation	Yes	0.70
Burton Street	US-131	Buchanan Avenue	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$600,000	\$150,000	\$750,000	Preservation	Yes	0.50
Burton Street	Division Avenue	Eastern Avenue	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$1,200,000	\$300,000	\$1,500,000	Preservation	Yes	0.94
Burton Street	Plymouth Avenue	Bretton Avenue	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$960,000	\$240,000	\$1,200,000	Preservation	Yes	0.75
Burton Street	Bretton Avenue	M-37 (East Beltline)	City of Grand Rapids	Reconstruct and Add Center Turn Lane by 2035		\$1,600,000	\$400,000	\$2,000,000	Preservation	Yes	0.95

GVMC 2035 Long Range Plan Projects

Total						\$17,200,000	\$4,300,000	\$21,500,000			
FY 2026 - 2035 MDOT											
ROADWAY	FROM	TO	JURISDICTION	POSSIBLE ALTERNATIVE	Improve/Expan	Preservation	ESTIMATED TOTAL COST	TYPE	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	
Total					\$130,000,000	\$50,000,000	\$180,000,000				