

Appendix G: Illustrative Project List

An identifiable component of this plan is the list of major projects that will be undertaken over the next twenty five plus years (LRTP Project List in Chapter 16). The selection of transportation projects is based on technical analyses performed by GVMC Transportation staff, the agency staff owning the facility, and careful deliberation of the members of the GVMC Transportation Committees. The level of funding for each program and range of years is determined by comprehensive financial analysis from data submitted by local, county, and regional transportation agencies and the Michigan Department of Transportation (MDOT). Infrastructure projects, while designed to improve areas where improvements are made, have a regional impact as well. The objective is for the cumulative effect of the projects identified in this Plan to result in a more efficient and effective regional transportation system for the people of the Grand Rapids area.

Chapter 16 in the LRTP includes major projects that have identified transportation deficiencies, are financially constrained and expected to be constructed within the funding available over the life of the plan. Many have been through the National Environmental Policy Act (NEPA) environmental clearance process and have a federally approved Environmental Impact Statement (EIS) or environmental Assessment (EA).

Those projects which are identified as deficiencies, but do not have dedicated funding, are contained in the Illustrative Projects list below. MDOT projects that have not gone through the NEPA process, ITP/The Rapid projects that are considered “financially unconstrained” because funding is not yet secured, as well as Non-Motorized projects which do not have identified funding, are all examples of the types of projects that comprise the Illustrative Project List.

The Illustrative Projects have “conceptual improvements” indicated and estimated costs identified, when available, for each segment. These conceptual improvements will not become committed projects until further study is completed, including moving through the MPO transportation planning process, funding is committed, and, as required, progressing through federal NEPA process. In many cases, the Illustrative projects will require further study of feasible alternatives. Several project cost estimates are not available; therefore the \$1.1 billion funding shortfall over the life of the LRTP is a conservative estimate.

US-131/I-96 Corridor Study

The purpose of the study is to prepare a planning level analysis of the physical condition and traffic operational characteristics of the US-131 and I-96 freeways in the Grand Rapids area and to identify practical modifications and improvements that will be needed over approximately the next 40 years. The study will analyze and recommend improvement alternatives that can be implemented in logical segments as funding allows, as well as assist with local development coordination efforts. This study will follow the federal Planning and Environmental Linkages (PEL) process.

The freeway corridor segments to be studied are: US-131 from the 100th Street north to M-57; and I-96 from Fruit Ridge Avenue east to Leonard Street. Adjacent local transportation system impacts will also be considered.

The primary objectives of this study are to:

- Summarize the existing physical infrastructure and operational deficiencies
- Analyze existing, year 2020, and 2035 traffic volumes or beyond if available
- Provide planning level cost estimates for proposed improvements
- Provide planning level constructability and maintenance of traffic plans

- Conduct conceptual screening of the natural, physical and socio-economic impacts, and evaluate sustainable land use planning scenarios with the MPO, following the PEL process.
- Identify and review alternatives with local stakeholders, resource agencies and the public.
- Develop a combination of Transportation System Management (TSM), Intelligent Transportation Systems (ITS), integrated transportation options, low capital and/or high capital improvement alternatives
- Identify real, constructible projects that will fit into future funding strategies
- Develop and prioritize a project phasing plan for final build out of the recommended improvements for the corridor

The findings of this study will be considered conceptual and will be included in future MPO Long Range Transportation Plans as Illustrative Projects. Preservation strategies will be developed to accommodate short-term operational improvements and to not preclude long-term capacity improvement plans, future adjacent land-use plans, and feasible multi modal options. Logical segment alternative recommendations will be included in future MPO LRTP’s based on funding availability, as well as statewide and MPO priorities, and will follow the federal NEPA environmental clearance process.

Illustrative MDOT Projects						
Project	From	To	Jurisdiction	Facility Type	Conceptual Improvement	Est Total Cost
M-11 (Wilson Ave)	I-196	Remembrance Rd	MDOT	Road	Operation Improvements/Widen to 5 Lanes	\$50,000,000
US-131	Ann St	Leonard St	MDOT	Road	Add weave/merge lanes both directions/expanded ITS	\$15,000,000
US-131	I-96	10 Mile Rd	MDOT	Road	Add additional thru lanes in both directions/expanded ITS	\$50,000,000
I-96	Walker Ave	Plainfield Ave	MDOT	Road	Add weave/merge lanes/operational improvements/expanded ITS	\$35,000,000
US-131	Wealthy St	28th St	MDOT	Road	Add weave/merge lanes/operational improvements/expanded ITS	\$50,000,000
I-196	US-131	M-45 (Lake Michigan Dr)	MDOT	Road	Widen to 6 lanes or add weave/merge lanes, expanded ITS	N/A
I-96	Cascade Rd	M-11 (28th St)	MDOT	Road	Add collector/distributor or weave lanes in coordination with airport access study	N/A
I-96	M-11 (28th St)	M-6 Interchange	MDOT	Road	Monitor traffic operations, M-6 traffic, and airport access alternatives	N/A
I-196	Chicago Dr	44th St	MDOT	Road	Continue to monitor traffic operations and Rivertown traffic	N/A
I-196	44th St	M-6 Interchange	MDOT	Road	Continue to monitor traffic operations and Rivertown traffic	N/A
I-196	M-6 Interchange	32nd Ave	MDOT	Road	Continue to monitor traffic operations and M-6 traffic, ITS	N/A
I-96	US-131	M-44 (Plainfield Ave)	MDOT	Road	Add weave/merge lanes, expanded ITS	N/A
I-96	M-44C (Plainfield Ave)	Leonard St	MDOT	Road	Continue to monitor traffic operation, ITS	N/A
I-96	M-6 Interchange	East County Line	MDOT	Road	Monitor traffic operations, M-6 traffic, and expanded ITS	N/A
US-131	South County Line	76th St	MDOT	Road	Continue to monitor traffic operations, expanded ITS	N/A
US-131	36th St	28th St	MDOT	Road	Monitor traffic operations, continue ITS expansion	N/A
US-131	I-96 Interchange	Leonard St	MDOT	Road	Monitor traffic operations, continue ITS expansion	N/A
US-131	10 Mile Rd	14 Mile Rd	MDOT	Road	Monitor traffic operations, continue ITS expansion	N/A
M-11 (28th St)	Breton Ave	East Beltline	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Buchanan Ave	Division Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Burlingame Ave	Michael/DeHoop Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Byron Center Ave	Burlingame Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Clyde Park Ave	Buchanan Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Division Ave	Madison Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	East Beltline	Lake Eastbrook Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	East Paris Ave	Patterson Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Eastern Ave	Kalamazoo Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	I-196	Ivanrest Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Ivanrest Ave	Byron Center Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Kalamazoo Ave	Breton Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Lake Eastbrook Ave	East Paris Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Madison Ave	Eastern Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Michael/DeHoop Ave	Clyde Park Ave	MDOT	Road	Operational improvements and access management	N/A
M-11 (28th St)	Patterson Ave	I-96	MDOT	Road	Operational improvements and access management	N/A
M-21 (Fulton St)	Pettis Ave	Alden Nash Ave	MDOT	Road	Corridor study/operational improvements	N/A
M-37 (Alpine Ave)	South of 6 Mile	I-96	MDOT	Road	Corridor study/operational improvements, and access management	N/A
M-37 (Broadmoor Ave)	28th St	32nd St bridges	MDOT	Road	Monitor traffic operations, increased TSM, possible ITS	N/A
M-37 (Broadmoor Ave)	92nd Ave	County Line	MDOT	Road	Monitor traffic operations, increased TSM, possible ITS	N/A
M-37 (Broadmoor Ave)	North of 76th St	92nd Ave	MDOT	Road	Monitor traffic operations, corridor study/operational improvements, and access management	N/A
M-37 (East Beltline)	28th St	North of Lake Eastbrook	MDOT	Road	Monitor traffic operations, increased TSM, possible ITS	N/A
M-37 (East Beltline)	North of Lake Eastbrook	M-21 (Fulton St)	MDOT	Road	Monitor traffic operations, increased TSM, possible ITS	N/A
M-44 (Belding Rd)	Wolverine Blvd	Myers Lake Ave	MDOT	Road	Monitor traffic operations, increased TSM, possible ITS	N/A
M-44 (Northland Dr)	Plainfield Ave	Belding Rd	MDOT	Road	Monitor traffic operations/operational improvements, increased TSM, possible ITS	N/A
M-44C (Plainfield Ave)	North of I-96	Jupiter Ave Extension	MDOT	Road	Monitor traffic operations, increased TSM, possible ITS	N/A
M-57 (14 Mile Rd)	East of US-131	Northland Dr	MDOT	Road	Monitor traffic operations/operational improvements, increased TSM, possible ITS	N/A
Illustrative MDOT Total						\$200,000,000

2035 LONG RANGE TRANSPORTATION PLAN UPDATE

Illustrative Non-Motorized Projects						
Project	From	To	Jurisdiction	Facility Type	Conceptual Improvement	Est Total Cost
3 Mile Rd	The Grand River	Dean Lake Ave	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$30,000
Aberdeen St	Diamond Ave	Dean Lake Ave	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$20,000
Alger St, Saginaw, Radcliff	Buchanan Ave	Woodland Mall	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$55,000
Ball/Plymouth	Aberdeen St	Alger St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$75,000
Buchanan Ave	Alger to Wealthy St	The Rapid	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$40,000
Burrit, 7th, 4th, Lyon, Fountain, Fulton	Maynard	the Grand River	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$120,000
Century Ave/US-131	Wealthy St	Burton St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$30,000
Coit Ave, Lafayette Ave, Jefferson Ave	4 Mile Rd	City of Wyoming city limit	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$270,000
Dean Lake Ave	Knapp St	3 Mile Rd	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$15,000
Diamond Ave, Fuller Ave & Kalamazoo Ave	3 Mile Rd	44th St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$150,000
Eastern Ave	36th St	Alger St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$20,000
Fountain St	Diamond Ave	Monroe Ave	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$20,000
Franklin St	Grandville Ave	E. Grand Rapids city limit	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$15,000
Hall St	Godfrey Ave	E. Grand Rapids city limit	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$75,000
Heritage/Legacy Trail	Millennium Park	Reeds Lake	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$750,000
Lake Michigan Dr	Grand River	I-196	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$15,000
Leonard St - Extent 2	Walker Ave	Maynard Ave	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$25,000
Lyon St	Diamond Ave	Monroe Ave	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$20,000
Michigan St	Plymouth Ave	E. Beltline	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$35,000
Richmond St	Grand River	City of Walker city limit	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$75,000
Seward Ave Extension	Ann St to Kent Trails along Ann, Seward, Lexington, Butterworth		City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$2,500,000
Stocking/Walker Ave	Seward	Richmond St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$25,000
Walker Ave & Covell Ave	City of Walker CL	O'Brien St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$30,000
Maynard Ave	Leonard St	Standale Trail	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$15,000
Perkins Ave	Leonard St	Knapp St	City of Grand Rapids	Bicycle Lane	Add Bicycle Lane	\$15,000
Monroe/Market Ave	I-96	Wealthy St	City of Grand Rapids / Disability Advocates	Bicycle Lane	Add Bicycle Lane	\$180,000
Leonard St - Extent 1	Standale Trail Consumers easement	City of Walker city limit	City of Walker	Bicycle Lane	Add Bicycle Lane	\$10,000
Boston	Kalamazoo Ave	E. Grand Rapids city limit	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$20,000
Knapp St	Monroe Ave	E. Beltline	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$60,000
Cedar	Diamond Ave	Ball Ave	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$10,000
Dickinson, Linden, Griggs & Elliott	Jefferson Ave	Kalamazoo Ave	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$20,000
Fulton St	Monroe Ave	E. Beltline	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$35,000
Garfield Ave	Walker Ave	Wealthy St	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$20,000
Kentridge, Chamberlain, Eastbrook, Yorkshire, Giddings	32nd St	44th St	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$15,000
Spencer	Plainfield Ave	Fuller Ave	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$15,000
Alexander	Kalamazoo Ave	Plymouth Ave	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$15,000
Bridge St	Garfield Ave	Covell Ave	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$15,000
Collindale Ave	Leonard St	City of Grand Rapids city limit	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$15,000
Tamarack Ave	Walker Ave	Richmond Park	City of Grand Rapids	Bicycle Route	Add Bicycle Route	\$20,000
Hanna/Judd Ave	Lee St	City of Grand Rapids city limit	City of Wyoming	Bicycle Route	Add Bicycle Route	N/A
Porter St Route	Winfield	City of Grand Rapids city limit	City of Wyoming	Bicycle Route	Add Bicycle Route	N/A
Porter St Route	East City Limits Along Porter then SW on Chicago		City of Grandville	Bicycle Route	Add Bicycle Route	N/A
32nd St Route	Paul Henry Trail	Buchanan Ave	City of Wyoming	Bicycle Route	Add Bicycle Route	N/A
Hall St Route	Godfrey to Plaster Creek Phase III		City of Grand Rapids	Bicycle Route	Add Bicycle Route	N/A
Byron Center Trail - Kent Trails	Prairie Parkway	Porter St	City of Wyoming	Bicycle Route	Add Bicycle Route	\$600,000
Ivanrest Ave Trail	M-6 Trail	Rivertown Parkway	City of Wyoming	Bicycle Route	Add Bicycle Route	\$40,000
Lee St Trail Enhancement - Kent Trails	Byron Center Ave	Clyde Park Ave	City of Wyoming	Bicycle Route	Add Bicycle Route	\$300,000
Prairie Pkwy Extension	Kent Trails to future Paul Henry Thornapple Trail extension at Madison Ave./32nd St		City of Wyoming	Shared-Use Path	Add Shared-Use Path	\$90,000
Georgetown Consumers Energy ROW Trail	44th St	Grand River County Park	Georgetown Twp	Shared-Use Path	Add Shared-Use Path	N/A
Burton St Connector	Patterson	East to Township Trails	Cascade Twp / Disability Advocates	Shared-Use Path	Add Shared-Use Path	N/A
CMR/Grand Rapids Eastern Railroad Corridor	Grand River	E. Beltline	City of Grand Rapids	Shared-Use Path	Add Shared-Use Path	\$3,000,000
Plaster Creek Trail Phase III	Division Ave	Oxford St	City of Grand Rapids / City of Wyoming / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$2,500,000
Grand River Edges (E Side)	4 Mile Rd	Millennium Park	City of Grand Rapids / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$7,500,000
Grand River Edges (W Side)	4 Mile Rd	Millennium Park	City of Grand Rapids / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$7,500,000
Paul Henry Thornapple Trail Extension I	44th St	36th St	City of Grand Rapids / Kent County Parks / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$1,500,000
City Hall/Frederik Meijer 3 Mile Trail Connection	Fredrick Meijer Standale Trail	Fredrick Meijer 3 Mile Trail	City of Walker	Shared-Use Path	Add Shared-Use Path	\$2,300,000
Forest Hill Ave/Ada Dr	Kentwood CL	Ada Dr	Grand Rapids Twp	Shared-Use Path	Add Shared-Use Path	\$150,000
Forest Hill Ave/Burton St	Patterson	I-96	City of Kentwood / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$525,000
Forest Hill Ave/Burton St	I-96	Hall St	City of Kentwood / Disability Advocates	Shared-Use Path	Add Shared-Use Path	N/A
Plaster Creek Trail	Stanaback Park	Shaffer Ave	City of Kentwood	Shared-Use Path	Add Shared-Use Path	\$890,000
East-West Trail III	Kalamazoo Ave	Paul Henry Trail	City of Kentwood	Shared-Use Path	Add Shared-Use Path	\$475,000
Shaffer-Patterson II	East Paris	Patterson Ave	City of Kentwood	Shared-Use Path	Add Shared-Use Path	\$580,000
East-West Trail IV	52nd St/Stauffer	Breton Ave	City of Kentwood	Shared-Use Path	Add Shared-Use Path	\$265,000
Shaffer-Patterson I	Shaffer	East Paris Ave	City of Kentwood	Shared-Use Path	Add Shared-Use Path	\$450,000
Breton Ave Trail - Phase I	Future Lamberts Park	Paul Henry Trail	City of Kentwood	Shared-Use Path	Add Shared-Use Path	\$400,000
Musketawa Trail Extension/3 Mile Trail	White Pine Trail	Musketawa Trail	City of Walker / Grand Rapids	Shared-Use Path	Add Shared-Use Path	\$6,500,000
Buck Creek Trail	Lemery Park	Kent Trails	City of Wyoming	Shared-Use Path	Add Shared-Use Path	\$600,000
Burlingame Ave Trail	Burton St	Gezon Parkway	City of Wyoming	Shared-Use Path	Add Shared-Use Path	\$1,200,000
Burton St Trail	Byron Center Ave	Burlingame Ave	City of Wyoming	Shared-Use Path	Add Shared-Use Path	\$800,000
Gezon Park Trail Extension	56th St to Trail & from Trail N of 52nd	Kentwood Trails	City of Wyoming	Shared-Use Path	Add Shared-Use Path	\$450,000
Gezon Parkway Trail Enhancement	Kenowa Ave	56th St	City of Wyoming	Shared-Use Path	Add Shared-Use Path	N/A
Paul Henry Thornapple Trail Extension II	Eastern Ave	Buchanan Ave	City of Wyoming / City of Grand Rapids	Shared-Use Path	Add Shared-Use Path	\$950,000

GRAND VALLEY METROPOLITAN COUNCIL

Township Trails	Dean Lake, Bird, East Beltline, Leffingwell, Dunnigan, 3 Mile, 4 Mile, Macquire		Grand Rapids Twp	Shared-Use Path	Add Shared-Use Path	N/A
Cascade Rd	Reeds Lake	Forest Hill	Grand Rapids Twp / Ada Twp / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$700,000
Paul Henry Thornapple Trail	60th St	76th St	Kent County Parks / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$1,000,000
Greenville Ionia Rails-to-Trails	Ionia, Lowell, Belding railroad corridor		Kent County Parks / Lowell, Ionia, Belding	Shared-Use Path	Add Shared-Use Path	\$4,910,000
M-6 Kent Trails Connector with Phase III	Division Ave M-6	Kent Trails	Kent County Parks / MDOT	Shared-Use Path	Add Shared-Use Path	\$750,000
East Beltway Trail	Connect M-6/Paul Henry Trail	White Pine Trail	Kentwood; Cascade, Ada, Grand Rapids, Plainfield Twps, City of Grand Rapids/West Michigan Trails & Greenways Coalition	Shared-Use Path	Add Shared-Use Path	\$4,000,000
Nature Preserve Pathway	Chateau	Sheri Lynn	City of Wyoming	Shared-Use Path	Add Shared-Use Path	N/A
Lowell Area Path	Alden Nash from N of Main	N of Vergennes	City of Lowell, Kent County	Shared-Use Path	Add Shared-Use Path	N/A
Grandwalk Greenway Trail	3 Mile Connector	Grand River	City of Walker / Grand Rapids	Shared-Use Path	Add Shared-Use Path	N/A
44th St / Rivertown Pkwy	Ottawa CL	Wilson Ave	City of Grandville / Disability Advocates	Shared-Use Path	Add Shared-Use Path	\$400,000
Bretton Ave Trail - Phase II	Paul Henry Trail	60th	City of Kentwood	Shared-Use Path	Add Shared-Use Path	N/A
Lamberts Park Trail	Plaster Creek	Wilma	City of Kentwood	Shared Use Path	Add Shared-Use Path	N/A
Medowbrook Trail	Forest Hill Ave	East CL	City of Kentwood	Shared Use Path	Add Shared-Use Path	N/A
Paris Park Trail	60th St	Paris Park	City of Kentwood	Shared Use Path	Add Shared-Use Path	N/A
Plaster Creek Trail - Phase V	52nd St	Paris Park	City of Kentwood	Shared Use Path	Add Shared-Use Path	N/A
Plaster Creek Trail - Phase IV	West CL	Bretton Ave	City of Kentwood	Shared Use Path	Add Shared-Use Path	N/A
Plaster Creek Trail - Phase IV	Kalamazoo Ave	East CL	City of Grand Rapids	Shared Use Path	Add Shared-Use Path	N/A
36th St Connector	Buttrick	White Pine Trail	Kent County / Lowell TWP/ Cascade TWP	Shared Use Path	Add Shared-Use Path	N/A
Gee Dr Trail	550' S of Foreman	Alden Nash Ave	City of Lowell, Kent County	Shared Use Path	Add Shared-Use Path	N/A
Egypt Valley Trail	Along Honey Creek from 4 Mile	Knapp St	Ada Township	Shared Use Path	Add Shared-Use Path	N/A
Egypt Valley Trail	Along Honey Creek Cannonsburg & Ramsdell	Cannon Trail	Cannon Township	Shared Use Path	Add Shared-Use Path	N/A
60th St Connector	Whitneyville	North Country Trail	Kent County	Shared Use Path	Add Shared-Use Path	N/A
Knapp St Trail	Watercrest	Knapp Valley	Ada Township / Grand Rapids Township	Shared Use Path	Add Shared-Use Path	N/A
Versluis Park Trail	Along Grand River Dr	Walnut Park	Plainfield Twp	Shared Use Path	Add Shared-Use Path	N/A
7 Mile Trail	From Courtland W to Northland Dr then S to Cannonsburg		Plainfield Twp	Shared Use Path	Add Shared-Use Path	N/A
Port Sheldon Connector	From Chicago Dr East to Existing Non-Motorized		Georgetown Twp	Shared Use Path	Add Shared-Use Path	N/A
Knapp Township Trails Connector	From East Beltline Easterly	Township Trails	Grand Rapids Township	Shared Use Path	Add Shared-Use Path	N/A
40th Ave Trail	City Limits	North to Acadia	Georgetown Twp	Shared Use Path	Add Shared-Use Path	N/A
Whitneyville Trail - Extent 1	Whitneyville from 60th	36th St	Cascade Twp/Kent County	Shared Use Path	Add Shared-Use Path	N/A
Hall St Trails - Hall St	Hall St from Cascade	Fox Hollow	Ada Twp	Shared Use Path	Add Shared-Use Path	N/A
Township Trail	EW from Patterson	to Spaulding between Hall & Burton	Cascade Twp	Shared Use Path	Add Shared-Use Path	N/A
Fulton St, Carl	From Proposed Spaulding Trail	Existing Grand River Trail	Ada Twp	Shared Use Path	Add Shared-Use Path	N/A
Spaulding Ave Trail	Ada Dr	Fulton St	Ada Twp	Shared Use Path	Add Shared-Use Path	N/A
Thornapple River Trail	River	Buttrick	Ada Twp	Shared Use Path	Add Shared-Use Path	N/A
Whitneyville Trail - Extent 2	108th	60th St	Caledonia Township/Kent County	Shared Use Path	Add Shared-Use Path	N/A
68th St Trail	Thornapple River	Whitneyville	Caledonia Township/Kent County	Shared Use Path	Add Shared-Use Path	N/A
100th St Trail	Paul Henry Trail	Whitneyville	Caledonia Township/Kent County	Shared Use Path	Add Shared-Use Path	N/A
County Trail	10 Mile, Kies, Myers Lake		Cannon Twp / Courland Twp / City of Rockford / Kent County	Shared Use Path	Add Shared-Use Path	N/A
Seward Ave Extension	Seward Ave & along RR Corridor		City of Grand Rapids	Shared Use Path	Add Shared-Use Path	N/A
Wilson Ave Trail	Wilson Ave from Rivertown	M-6	City of Wyoming	Shared Use Path	Add Shared-Use Path	N/A
36th St	Patterson	Kraft	Cascade Twp / Disability Advocates	Sidewalk	Add Sidewalk	\$1,200,000
Lookout Park / Division Streetscape	Belknap Hill	Newberry	City of Grand Rapids	Sidewalk	Add Sidewalk	\$1,000,000
Lake Michigan Dr - Extent 1	Collindale Ave	west CL	City of Grand Rapids	Sidewalk	Add Sidewalk	\$1,000,000
28th St - Extent 1	Kalamazoo Ave	Patterson Ave	City of Grand Rapids / City of Kentwood / MDOT / Disability Advocates	Sidewalk	Add Sidewalk	\$5,600,000
Plainfield Ave	3 Mile	north to CL	City of Grand Rapids / Disability Advocates	Sidewalk	Add Sidewalk	\$1,500,000
28th St - Extent 2	Wilson	Byron Center Ave	City of Grandville / City of Wyoming / Disability Advocates	Sidewalk	Add Sidewalk	\$800,000
Eastern Ave	36th St	44th St	City of Wyoming / City of Grand Rapids / Disability Advocates	Sidewalk	Add Sidewalk	\$400,000
44th St	Eastern Ave	Fuller Ave	Disability Advocates	Sidewalk	Add Sidewalk	\$200,000
Alpine Ave	3 Mile Highway Pedestrian Access		Disability Advocates	Sidewalk	Add Sidewalk	\$200,000
Kinney	3 Mile	Waldorf	City of Walker	Sidewalk	Add Sidewalk	\$125,000
Remembrance Rd - Extent 1	Walker Village	Kinney	City of Walker	Sidewalk	Add Sidewalk	\$295,000
Waldorf	Bristol	Walker	City of Walker	Sidewalk	Add Sidewalk	N/A
Bristol	Pannell	3 Mile Rd	City of Walker	Sidewalk	Add Sidewalk	\$200,000
Lake Michigan Dr - Extent 2	Lincoln Lawns	CL	City of Walker	Sidewalk	Add Sidewalk	\$300,000
Elmridge	3 Mile	CL	City of Walker	Sidewalk	Add Sidewalk	\$75,000
Leonard	Wilson	Kinney	City of Walker	Sidewalk	Add Sidewalk	\$150,000
Remembrance Rd - Extent 2	Mullins	Leonard St	City of Walker	Sidewalk	Add Sidewalk	\$150,000
3 Mile - Extent 1	Kinney	Wilson Ave	City of Walker	Sidewalk	Add Sidewalk	\$100,000
3 Mile - Extent 2	Wilson	Remembrance Rd	City of Walker	Sidewalk	Add Sidewalk	\$75,000
28th St - Extent 3	Patterson	Kraft	Cascade Twp / MDOT	Sidewalk	Add Sidewalk	N/A
Wilson Ave	64th St	M-6 Trail	City of Wyoming / Byron Township	Sidewalk	Add Sidewalk	N/A
Plainfield Ave Connector	Lamberton Lake	4 Mile	Grand Rapids Twp	Sidewalk	Add Sidewalk	N/A
Frederik Meijer White Pine Trail Staging Area			City of Cedar Springs	Staging Area	Paved parking & restrm	\$194,000
M-6 Staging Area	Phase III		Kent County Parks	Staging Area	Paved parking & restrm	\$250,000
Paul Henry Thornapple Staging Area	Paris Park		Kent County Parks	Staging Area	Paved parking & restrm	\$300,000
Kent Trails Staging Area	84th St		Kent County Parks	Staging Area	Paved parking & restrm	\$300,000
Knapp St Pedestrian Bridge Grand River	Grand River		Ada Township	Pedestrian Bridge	Add Pedestrian Bridge	\$1,500,000
Burton St Pedestrian Bridge	196		Cascade Twp	Pedestrian Bridge	Add Pedestrian Bridge	\$1,300,000
Knapp St Pedestrian Bridge I-96	196		City of Grand Rapids	Pedestrian Bridge	Add Pedestrian Bridge	\$1,300,000
Forest Hill Pedestrian Bridge	196		City of Kentwood	Pedestrian Bridge	Add Pedestrian Bridge	\$1,300,000
Lake Michigan Dr Pedestrian Bridge	Lake Michigan Dr, connects Fredrick Meijer Standale Trail		City of Walker	Pedestrian Bridge	Add Pedestrian Bridge	\$1,500,000
Greenville / Ionia Rails-to-Trails Pedestrian Bridge	Ionia, Lowell, Belding railroad corridor bridge		Kent County Parks / Ionia	Pedestrian Bridge	Add Pedestrian Bridge	\$400,000
Illustrative Non-Motorized Total						\$77,929,000
Difference between Illustrative Non-Motorized and Project List TE awards						\$41,345,950

2035 LONG RANGE TRANSPORTATION PLAN UPDATE

Illustrative Transit Projects				
Project	Jurisdiction	Facility Type	Conceptual Improvement	Est Total Cost
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2011	\$3,894,484
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2012	\$2,003,759
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2013	\$3,650,185
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2014	\$5,905,754
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2015	\$4,749,178
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2016	\$4,131,178
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2017	\$4,234,457
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2018	\$4,340,319
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2019	\$4,448,827
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2020	\$4,560,048
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2021	\$4,674,049
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2022	\$4,790,900
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2023	\$4,910,672
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2024	\$5,033,439
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2025	\$5,159,275
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2026	\$5,288,257
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2027	\$5,420,464
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2028	\$5,555,975
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2029	\$5,694,875
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2030	\$5,837,246
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2031	\$5,983,178
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2032	\$6,132,757
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2033	\$6,286,076
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2034	\$6,443,228
Misc. Capital Needs	ITP/The Rapid	Transit	Miscellaneous Capital Needs by 2035	\$6,604,308
Streetcar and Streetcar facilities	ITP/The Rapid	Transit	Streetcar and streetcar facilities by 2018	\$95,094,860
Streetcar and Streetcar facilities	ITP/The Rapid	Transit	Streetcar and streetcar facilities by 2023	\$53,795,553
Streetcar and Streetcar facilities	ITP/The Rapid	Transit	Streetcar and streetcar facilities by 2028	\$60,864,730
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2011	\$18,000,000
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2012	\$500,000
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2013	\$512,500
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2014	\$525,313
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2015	\$538,445
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2016	\$551,906
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2017	\$565,704
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2018	\$579,847
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2019	\$594,343
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2020	\$609,201
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2021	\$624,431
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2022	\$640,042
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2023	\$656,043
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2024	\$672,444
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2025	\$689,256
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2026	\$706,487
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2027	\$724,149
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2028	\$742,253
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2029	\$760,809
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2030	\$779,829
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2031	\$799,325
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2032	\$819,308
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2033	\$839,791
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2034	\$860,786
Facility Expansion/Maintenance	ITP/The Rapid	Transit	Facility expansion and maintenance needs by 2035	\$882,305
Replacement of fixed-route buses	ITP/The Rapid	Transit	12 buses by 2011	\$4,356,000
Replacement of fixed-route buses	ITP/The Rapid	Transit	3 buses by 2012	\$1,116,225
Replacement of fixed-route buses	ITP/The Rapid	Transit	5 buses by 2013	\$1,906,884
Replacement of fixed-route buses	ITP/The Rapid	Transit	13 buses by 2016	\$5,339,115
Replacement of fixed-route buses	ITP/The Rapid	Transit	9 buses by 2017	\$3,788,718
Replacement of fixed-route buses	ITP/The Rapid	Transit	14 buses by 2018	\$6,040,901
Replacement of fixed-route buses	ITP/The Rapid	Transit	16 buses by 2019	\$7,076,484
Replacement of fixed-route buses	ITP/The Rapid	Transit	7 buses by 2020	\$3,173,361
Replacement of fixed-route buses	ITP/The Rapid	Transit	44 buses by 2021	\$20,445,510
Replacement of fixed-route buses	ITP/The Rapid	Transit	12 buses by 2023	\$5,858,336
Replacement of fixed-route buses	ITP/The Rapid	Transit	12 buses by 2024	\$6,004,794
Replacement of fixed-route buses	ITP/The Rapid	Transit	17 buses by 2025	\$8,719,461
Replacement of fixed-route buses	ITP/The Rapid	Transit	6 buses by 2026	\$3,154,393
Replacement of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2027	\$1,077,751
Replacement of fixed-route buses	ITP/The Rapid	Transit	15 buses by 2028	\$8,285,211
Replacement of fixed-route buses	ITP/The Rapid	Transit	11 buses by 2029	\$6,227,717
Replacement of fixed-route buses	ITP/The Rapid	Transit	16 buses by 2030	\$9,284,960
Replacement of fixed-route buses	ITP/The Rapid	Transit	18 buses by 2031	\$10,706,720
Replacement of fixed-route buses	ITP/The Rapid	Transit	9 buses by 2032	\$5,487,194
Replacement of fixed-route buses	ITP/The Rapid	Transit	46 buses by 2033	\$28,746,799
Replacement of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2034	\$1,281,107
Replacement of fixed-route buses	ITP/The Rapid	Transit	14 buses by 2035	\$9,191,945
Expansion of fixed-route buses	ITP/The Rapid	Transit	9 buses by 2012	\$3,348,675
Expansion of fixed-route buses	ITP/The Rapid	Transit	12 buses by 2013	\$4,576,523
Expansion of fixed-route buses	ITP/The Rapid	Transit	6 buses by 2014	\$2,345,468
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2015	\$801,368
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2016	\$821,402
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2017	\$841,937
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2018	\$862,986
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2019	\$884,561

GRAND VALLEY METROPOLITAN COUNCIL

Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2020	\$906,675
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2021	\$929,341
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2022	\$952,575
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2023	\$976,389
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2024	\$1,000,799
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2025	\$1,025,819
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2026	\$1,051,464
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2027	\$1,077,751
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2028	\$1,104,695
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2029	\$1,132,312
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2030	\$1,160,620
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2031	\$1,189,636
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2032	\$1,219,376
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2033	\$1,249,861
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2034	\$1,281,107
Expansion of fixed-route buses	ITP/The Rapid	Transit	2 buses by 2035	\$1,313,135
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	3 vehicles by 2011	\$200,820
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	12 vehicles by 2012	\$823,362
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	6 vehicles by 2013	\$421,973
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	4 vehicles by 2014	\$288,348
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	47 vehicles by 2015	\$3,472,794
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	3 vehicles by 2016	\$227,209
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	14 vehicles by 2017	\$1,086,818
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	8 vehicles by 2018	\$636,565
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	6 vehicles by 2019	\$489,359
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	49 vehicles by 2020	\$4,096,345
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	5 vehicles by 2021	\$428,444
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	16 vehicles by 2022	\$1,405,297
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	10 vehicles by 2023	\$900,269
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	8 vehicles by 2024	\$738,220
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	51 vehicles by 2025	\$4,823,808
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	7 vehicles by 2026	\$678,644
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	18 vehicles by 2027	\$1,788,711
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	12 vehicles by 2028	\$1,222,286
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	10 vehicles by 2029	\$1,044,036
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	53 vehicles by 2030	\$5,671,723
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	9 vehicles by 2031	\$987,201
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	20 vehicles by 2032	\$2,248,624
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	14 vehicles by 2033	\$1,613,388
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	12 vehicles by 2034	\$1,417,476
Replacement of Paratransit Vehicles	ITP/The Rapid	Transit	55 vehicles by 2035	\$1,313,135
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2012	\$137,227
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2013	\$140,658
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2014	\$144,174
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2015	\$147,778
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2016	\$151,473
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2017	\$155,260
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2018	\$159,141
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2019	\$163,120
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2020	\$167,198
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2021	\$171,378
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2022	\$175,662
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2023	\$180,054
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2024	\$184,555
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2025	\$189,169
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2026	\$193,898
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2027	\$198,746
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2028	\$203,714
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2029	\$208,807
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2030	\$214,027
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2031	\$219,378
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2032	\$224,862
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2033	\$230,484
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2034	\$236,246
Expansion of Paratransit Vehicles	ITP/The Rapid	Transit	2 vehicles by 2035	\$242,152
			Illustrative Transit Total	\$601,450,625
			Difference between Illustrative Transit and Project List Transit Project Costs	\$211,742,503

Illustrative Preservation Costs				
Project	Jurisdiction	Facility Type	Conceptual Improvement	Est Total Cost
2011-2014 Preservation - Required for "Good" Condition	Various			\$57,436,661
2015-2018 Preservation - Required for "Good" Condition				\$91,888,436
2019-2025 Preservation - Required for "Good" Condition				\$179,576,025
2026-2035 Preservation - Required for "Good" Condition				\$312,667,459

			Total Illustrative Needs Estimate	\$1,094,657,034
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