

# APPENDIX L: ILLUSTRATIVE PROJECTS

# ILLUSTRATIVE PROJECTS

The Des Moines Area MPO has identified selected projects with costs that exceed projected revenues or are projects for which specific costs and implementation years are unknown. Federal regulations reference the ability to include illustrative projects in a Long-Range Transportation Plan; 23 CFR 450.104 defines illustrative as:

“... an additional transportation project that may (but is not required to) be included in a financial plan for a metropolitan transportation plan, TIP, or STIP if reasonable additional resources were to become available.”

Additional mention is provided in 23 CFR 450.322 (i)(10)(vii), which states:

“... for illustrative purposes, the financial plan may include additional projects that would be included in the adopted transportation plan if additional resources beyond those identified in the financial plan were to become available.”

## Process

Illustrative projects were submitted by member governments. The illustrative roadway and trail projects are outlined in Figure’s L1 through L4 and were identified as long-term transportation needs to improve the regional transportation system. These projects are not part of the fiscally constrained plan and can only be included in the fiscally constrained plan if additional funding is secured through a federal grant or bond measure.

If additional funding is secured for one of the listed projects, the project must be amended into the Long-Range Transportation Plan following the MPO’s amendment process which includes a 30-day public comment period and board approval.

FIGURE L1: ILLUSTRATIVE ROADWAY PROJECTS

#	SPONSOR	PROJECT	DESCRIPTION	TERMINI 1	TERMINI 2	ESTIMATED COST(MILLIONS)
9001	Carlisle	Highway 5 Interstate Designation	Upgrades of other factors needed to designate Highway 5 as Interstate.	I-35	I-80	TBD
9002	Des Moines	North-South Metro Connector	A continuous north-south transportation corridor through the Des Moines metro area (between I-235 and IA 415/Oralabor Road).	I-235	Highway 415	\$400.0
9003	Polk County	NW 66 Avenue Reconstruction	Project will reconstruct the existing 2-lane roadway with narrow shoulders and deep open ditches to a 3 lane curb & gutter roadway with continuous left turn lane, bike lanes, and storm sewer improvements.	NW 23rd Street	NW 6th Drive	\$3.5
9004	Polk County	NE 66 Avenue Reconstruction	Project will reconstruct the existing 2-lane roadway with narrow shoulders and deep open ditches to a 3-lane curb & gutter roadway with continuous left turn lane, bike lanes, and storm sewer improvements.	NW 2nd St (IA HWY 415)	NE Industry Drive	\$5.0
9005	Polk County	NE 94th Avenue Reconstruction	Project will reconstruct the existing 2-lane rural roadway to a 3-lane facility with a continuous center left turn lane, paved shoulders, add bike lanes, and storm sewer improvements.	NE Frisk Drive	NE 56 Street	\$8.5
9006	Polk County	NE Beltway	Construct an 4-lane high speed connector roadway to interstate roadway design standards with interchanges at key roadways to reduce congestion on I-80, I-35, and the NE Mixmaster, provide incident management alternatives, and add linkage to the US 65/Hwy 5 circumferential route of the metro.	I-80/US 65	I-35	\$525.0
9007	West Des Moines	SW Bypass	Construct a 4-lane expressway built to interstate design standards with interchanges at major streets to reduce congestion on I-80 and the SW Mixmaster, provide incident management alternatives for I-80 and I-35, and continue the US 65/ Hwy 5/NE Beltway ring of the metro.	I-80	Veterans Parkway/I-35	\$475.0

FIGURE L2: ILLUSTRATIVE ROADWAY PROJECT MAP

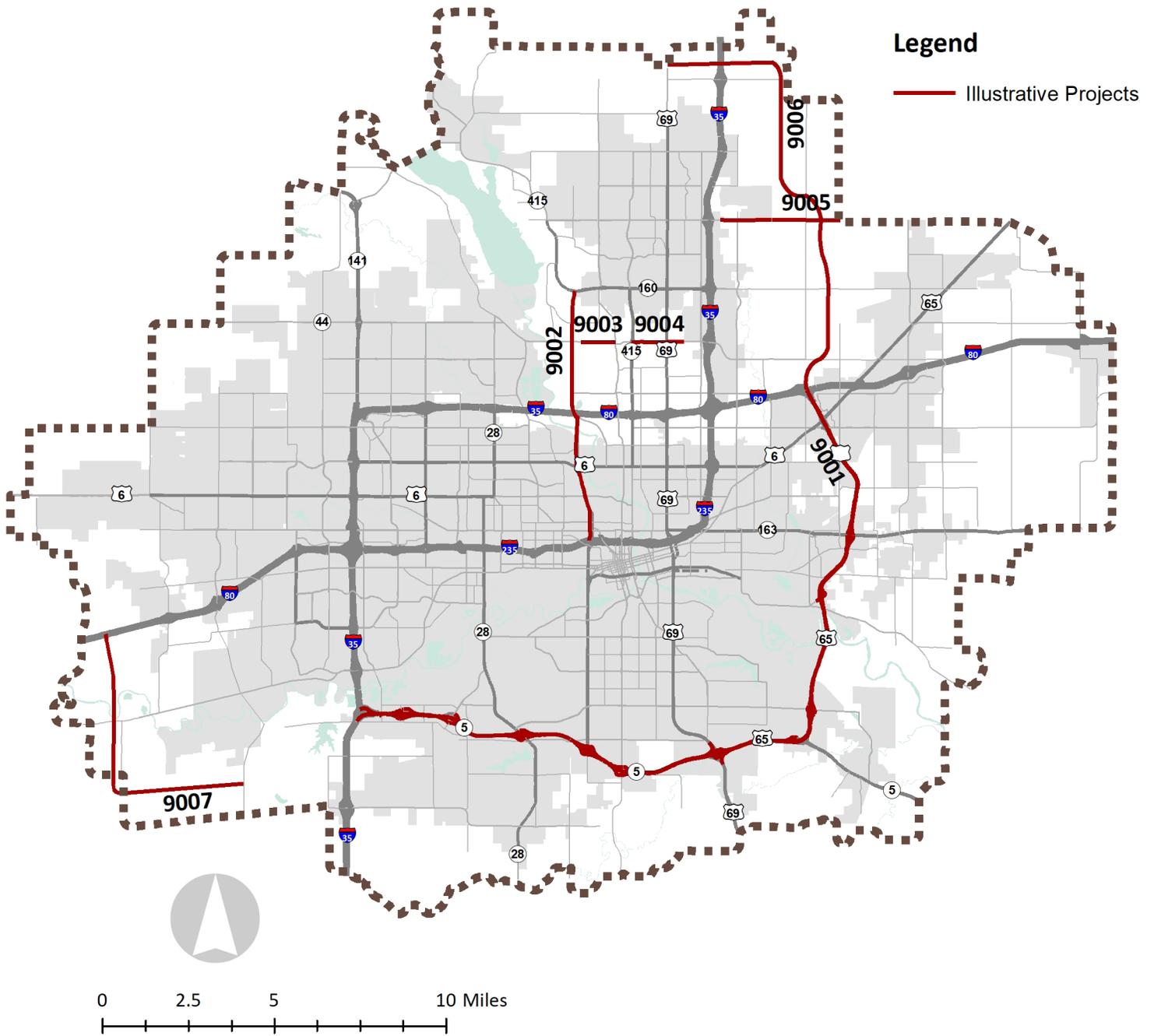


FIGURE L3: ILLUSTRATIVE TRAIL PROJECTS

#	SPONSOR	PROJECT	TERMINI 1	TERMINI 2	ESTIMATED COST(MILLIONS)
9101	Waukee	Waukee to Sugar Creek Trail (WDM)	Sugar Creek Golf Course	Grand Prairie Parkway	\$0.8
9102	City of West Des Moines	Sugar Creek/Racoon River Corridor Trail	Booneville Road (WDM)	Great Western Trail	\$2.2
9103	City of Des Moines	Great Western Trail to Easter Lake	Great Western Trail	Easter Lake Trail	\$2.2
9104	City of Des Moines	East Connector from Pleasant Hill to Carlisle over DM River	Carlisle Trail Connection	SE Connector	\$3.8

FIGURE L4: ILLUSTRATIVE TRAIL PROJECT MAP

