



# **2040 Long Range Transportation Plan**

## **Year 4.5 Progress Report**

December 2019



## **ACRONYMS AND ABBREVIATIONS**

ADA	Americans with Disabilities Act
A & E	Architectural & Engineering
C & CE	Construction and Construction Engineering
FY	Fiscal Year
IDOT	Illinois Department of Transportation
ITS	Intelligent Transportation System
LEAM	Landuse Evolution and Impact Assessment Model
LLCC	Lincoln Land Community College
LRTP	Long Range Transportation Plan
MPA	Metropolitan Planning Area
PE I	Preliminary Engineering: Planning Streetudy
PE II	Preliminary Engineering: Design Engineering
ROW	Right of Way
SATS	Springfield Area Transportation Streetudy
SMART	Sangamon Menard Area Regional Transit
SMTD	Sangamon Mass Transit District
SSCRPC	Springfield- Sangamon County Regional Planning Commission
TIP	Transportation Improvement Plan
UIS	University of Illinois at Springfield

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# Road & Bridge Projects

## 2040 Long Range Transportation Plan Committed Projects

#	PROJECT DESCRIPTION	TIP #	TYPE OF IMPROVEMENT	COST	PROJECT STATUS
1	11th Street Extension: East Knox to Lincolnshire Boulevard	02-2009-03	Construction Engineering, Construction, Sidepath, Sidewalks	\$ 7,000,000	<b>COMPLETED</b> 2018.
2	Archer Elevator Road: Wabash to Greenbriar	02-2013-03	ROW Acquisition	\$ 100,000	<b>COMPLETED.</b>
3	Archer Elevator Road: YMCA Driveway to Concordia Village Driveway and Iles Avenue: Meadowbrook Road to Rotary Park entrance	02-2013-03	Reconstruction to urban arterial design criteria including a center turn lane and a roundabout at the intersection, Bike Lanes, Sidewalks	\$ 4,000,000	<b>COMPLETED</b> 2018.
4	Ash Street	02-2018-05	Underpass at 10th Street Rail Corridor	See Rail Projects List	<b>COMPLETED</b> October 2019.
5	Bradfordton Road: Washington Street to Old Jacksonville Road	03-2009-01	ROW Acquisition, Utility Relocation (Road Widening)	\$ 350,000	Land acquisition underway.
6	Carpenter Street	02-2014-09	Underpass at 10th Street Rail Corridor, Sidewalks	See Rail Projects List	<b>COMPLETED</b> August 2016.
7	Cockrell Lane: Spaulding Orchard to Ogden	02-2010-02	ROW Acquisition and Reconstruction to 4 Lanes	\$ 500,000	ROW acquisition will commence after PE is complete.
8	Dirksen Parkway		Underpass Replacement at Union Pacific Rail Corridor	See Rail Projects List	<b>COMPLETED</b> 2017.
9	Dirksen Parkway: at Bissell Road, Sam's Place, & Northfield Drive	04-2015-04	Traffic Signal Installation, Pedestrian Signals	\$ 200,000	<b>COMPLETED</b> March 2016.
10	East Lake Shore Drive: Old Route 66 to Long Bay Drive	03-2016-01	Reconstruction, Wide Shoulders	\$ 2,200,000	<b>COMPLETED</b> July 2016.
11	Fayette Avenue	02-2011-08	Bridge Replacement	\$ 1,602,500	<b>COMPLETED</b> August 2015.
12	Hedley Road Upgrade: Koke Mill to West White Oaks Drive	02-2010-05	PE I, PE II (Widening, Intersection Reconstruction)	\$ 200,000	PE I & PE II scheduled for 2019.
13	I-55: N of Lake Springfield Bridge to 0.3 mi North of Southwind Road	04-2015-02	Resurfacing, Bridge Repair, Shoulder Repair	\$ 4,600,000	<b>COMPLETED</b> June 2015.

14	I-55: Over I-55 BUS and Union Pacific RR at Sherman Interchange	04-2012-08	New Bridge Deck, Ramp Repairs	\$ 4,200,000	<b>COMPLETED</b> October 2015.
15	I-55: Over South Grand Avenue (IL 29) in Springfield	04-2016-01	Thin Concrete Overlay, Bridge Joint Repair	\$ 1,500,000	<b>COMPLETED</b> September 2016.
16	I-72: 0.5 miles west of New Berlin Interchange to west of Chatham Road	04-2015-01	Resurfacing, Bridge Repair	\$ 20,000,000	<b>COMPLETED</b> October 2015.
17	I-72: 0.5 miles east of Overpass Road east of Riverton to 0.3 miles east of CH 16 east of Dawson	04-2015-03	Resurfacing	\$ 11,000,000	<b>COMPLETED</b> October 2015.
18	Iron Bridge Road south of Woodside Road	03-2009-05	Overpass at Union Pacific Rail Corridor	\$ 10,918,955	Land acquisition complete. June 2020 letting planned.
19	Koke Mill Road: Hedley Road to Old Jacksonville Road	02-2015-10	Flashing yellow left turn lanes, back plate and reflective tape	\$ 125,000	PE I & PE II underway.
20	Lincoln Avenue Bridge	02-2009-06	Construction & Construction Engineering	\$ 4,035,000	PE II ongoing. Planned FY 2019 letting.
21	MacArthur Boulevard: At Ash Street in Springfield	04-2013-01	Land Acquisition, Utility Adjustment, Intersection Improvement, ADA Improvements	\$ 850,000	PE I and PE II are underway.
22	Mechanicsburg Road: I-72 to Sangamon River	03-2012-06	Land Acquisition (Widening)	\$ 500,000	In progress.
23	Oak Crest Road	03-2013-06	Bridge Replacement	\$ 2,544,000	Land acquisition underway; one parcel remaining.
24	Old Jacksonville Road: Existing Bradfordton Road to Proposed Bradfordton Road	03-2012-01	Widening to 5 lanes, Reconstruction, Construction Engineering	\$ 3,500,000	Land acquisition underway.
25	Old Salem Lane	03-2010-02	Bridge Replacement	\$ 610,000	<b>COMPLETED</b> October 2016.
26	Spaulding Orchard Road: Curran Road to IL 4	03-2012-08	Resurfacing, Wide Shoulders, Construction Engineering	\$ 2,000,000	<b>COMPLETED</b> 2019.
27	Stanford Avenue: 11th Street to Fox Bridge Road	02-2010-09	Overlay and widening, Sidepath, Sidewalk	\$ 3,900,000	Construction scheduled for 2023.
28	Stanford Avenue Extension: Fox Bridge to Taylor	02-2010-09	Construction, Sidepath, Sidewalk	\$ 5,200,000	<b>COMPLETED</b> August 2017.
29	Tozer Road: Estill Drive to Hennepin Road		Reconfiguration	See Airport Projects List	

30	Wesley Chapel Road	03-2014-04	Bridge replacement south of Mansion Road	\$ 750,000	<b>COMPLETED</b> 2018.
31	Woodside Road (CH 23): Chatham Road to IL 4	03-2011-02	Widening to 5 Lanes, Reconstruction & Construction Engineering, Sidewalks, Curb and Gutter	\$ 3,500,000	<b>COMPLETED</b> 2019.
32	Woodside Road	03-2009-05	Underpass at Union Pacific Rail Corridor	See Rail Projects List	Land acquisition underway. June 2020 letting anticipated.
33	I-72 over Wabash Avenue & NS Railroad 1.2 miles east of the Wabash Avenue Interchange	04-2019-01	New bridge Deck, Slopewall Repair, Bridge Painting	\$ 12,000,000	PE I Complete, PE II Underway. Construction scheduled for 2022.
34	IL 97/Jefferson Street: east of IL 125 to east of Koke Mill Road	04-2013-07	Resurfacing (3P), Shoulder Reconstruction, Milled Rumble Strip	\$ 2,600,000	<b>COMPLETED</b> September 2016.
35	MacArthur Boulevard: At Laurel Street	04-2013-02	Land Acquisition, Utility Adjustment, Intersection Improvement, ADA Improvements	\$ 1,650,000	PE I and PE II are underway.
36	11th Street and Ash Street	02-2016-05	Traffic Signal Removal and Replacement	\$ 220,000	Construction scheduled for 2020.
37	11th Street and Laurel Street	02-2016-06	Traffic Signal Removal and Replacement	\$ 220,000	Construction scheduled for 2020.
38	Ring Road in Washington Park: North Bridge and South Bridges	18-2015-01	Bridge Replacement: Preliminary Engineering	\$ 35,986	<b>COMPLETED.</b>
39	Ring Road in Washington Park: North Bridge and South Bridges	18-2015-01	Bridge Replacement: Construction Engineering & Construction	\$ 1,613,334	<b>COMPLETED.</b>
40	8th Street: Cook to Edwards; Edwards Street: 7th to 9 <sup>th</sup> Streets	02-2011-09	Sidewalk, Curb Ramp, Curb & Gutter Removal and Replacement, Streetscaping	\$ 665,000	<b>COMPLETED.</b>
41	I-72 (WB) to I-55 BUS (NB) Ramp in the northeast quadrant of the Sixth Street Interchange	04-2016-03	Resurfacing, Patching, High Friction Surface Treatment, Radar Speed Sign, Signing, Striping	\$ 400,000	<b>COMPLETED</b> November 2016.
42	IL 124 @ IL 124/Andrew Road., Old US 36 & CH 15 (Farmingdale Road.), & Recreation Drive just West of MacArthur Blvd	04-2017-01	Installation of flashing beacons and signage	\$ 25,000	<b>COMPLETED.</b>
43	IL 29: At Main Street in Rochester	04-2018-06	Right Turn Lane, Traffic Signal Modernization	\$ 900,000	<b>COMPLETED</b> 2019.

44	IL 29 (J David Jones Parkway): 0.1 miles south of Andrew Road to 0.2 miles north of Capital Airport Entrance in Springfield	04-2014-02	Resurfacing, Bridge Repair, Rip Rap	\$ 2,435,000	<b>COMPLETED</b> December 2017.
45	Laurel Street Underpass	02-2018-06	Underpass at the 10th Street Rail Corridor	See Rail Projects List	Construction underway.
46	Stevenson Drive/East Lake Shore Drive: 6th Street to Spaulding Dam	04-2019-02	Resurfacing, Sidewalk Ramp / Pedestrian Improvements	\$ 3,300,000	Construction scheduled for 2022.
47	I-55, I-72: 0.4 miles north of Stevenson Drive to 0.6 miles north of I-72 east of Springfield	04-2017-02	Resurfacing, Bridge Repair, Bridge Deck Overlay, Bridge Deck Repairs, Bridge Joint Repair, Bridge Painting, Culvert Repair, Rip Rap	\$ 12,000,000	<b>COMPLETED</b> 2018.
48	I-55, I-72: 0.2 miles north of Southwind Road to 0.5 miles north of Stevenson Drive in Springfield	04-2018-01	Resurfacing, Bridge Joint Repair, Bridge Painting, Ditch Cleaning	\$ 12,000,000	<b>COMPLETED</b> 2019.
49	I-55 BUS (6th Street): I-55 / I-72 Interchange to 0.1 miles south of Hazel Dell Road in Springfield	04-2018-02	Resurfacing	\$ 1,800,000	<b>COMPLETED</b> 2019.
50	I-55 BUS: North of Stanford Avenue to north of Spruce Street in Springfield	04-2020-01	Resurfacing, Sidewalk Ramp/Pedestrian Improvements	\$ 2,800,000	PE I and PE II are underway.
51	I-72: East of Macarthur Blvd. Interchange to I-55 / I-55 BUS Interchange south of Springfield	04-2018-03	Resurfacing	\$ 2,500,000	<b>COMPLETED</b> 2019.
52	I-72: Under South Second Street in Springfield	04-2018-04	Bridge New Deck	\$ 1,100,000	<b>COMPLETED</b> 2019.
53	I-72: Over I-55 BUS (6th Street) in Springfield	04-2018-05	Bridge New Deck, Bridge Deck Overlay, Bridge Repair	\$ 3,000,000	<b>COMPLETED</b> 2019.
54	8th Street Bridge: Over Spring Creek, north of Veterans Parkway	02-2020-05	ROW Acquisition, Utility Relocation, C & CE for Bridge Replacement	\$ 2,000,000	PE I and PE II are underway. Construction scheduled for 2022.
55	Turkey Run Road: .25 miles east of CH 31 (Williamsville Road)	03-2020-02	Bridge Replacement	\$ 350,000	<b>COMPLETED</b> 2019
56	Guardrail Terminal Upgrade	04-2017-03	Guardrail End-Section Replacement at various locations within the SATS MPA	\$ 100,000	<b>COMPLETED</b> 2017.
57	Guardrail End Treatment Upgrade	03-2017-07	Construction	\$ 1,202,000	<b>COMPLETED</b> November 2017.

58	8th Street Bridge	02-2017-05	Phase I & II Engineering, ROW, Utility, Construction and Construction Engineering	<del>\$ 1,620,000</del>	DELETED: See Tip # 02-2020-05
59	Walnut Street: Capitol Avenue to South Grand Avenue	02-2017-06	Phase I & II Engineering and Construction of road diet and traffic signal modifications	\$ 804,377	PE I and PE II underway. Construction scheduled for 2020.
60	J David Jones Parkway over Spring Creek	04-2017-04	Bridge Joint Repair	\$ 180,000	<b>COMPLETED</b> 2017.
61	Reflective Backplates	04-2017-05	Various locations in the SATS MPA	\$ 310,000	<b>COMPLETED</b> 2018.
62	Camp Butler Road	04-2017-06	Resurfacing (3P)	\$ 400,000	<b>COMPLETED</b> 2018.
63	IL 29, Dirksen Parkway	04-2017-07	Bridge Deck Repairs, Bridge Joint Repair	\$ 200,000	<b>COMPLETED</b> 2018.
64	Mechanicsburg Road (CH 12): I-72 to Sangamon River	03-2012-07	Construction, Construction Engineering	\$ 6,000,000	PE I and PE II underway.
65	Browning Road Bridge (CH 56) at Spring Creek	03-2021-01	Bridge Replacement	\$ 1,100,000	Construction scheduled for 2023.
66	I-55 BUS: Sangamon River Overflow & Sangamon River 0.7 & 0.9 miles north of Dirksen Parkway in Springfield	04-2018-07	Bridge Deck Overlay, Bridge Joint Repair, Bridge Repair	\$ 2,500,000	<b>COMPLETED</b> 2018.
67	I-55: Over I-55 BUS at Sherman Interchange & Fancy Creek north of Sherman	04-2019-03	Bridge Deck Overlay	\$ 2,000,000	<b>COMPLETED</b> 2019.
68	I-55, I-72: Under Cook Street & Clear Lake Avenue in Springfield	04-2019-04	Bridge Deck Overlay, Bridge Repair, Bridge Deck Repairs, Bridge Joint Repair, Bridge Painting	\$ 2,000,000	<b>COMPLETED</b> 2019.
69	Dirksen Parkway: Stevenson Drive to South Grand Avenue in Springfield	04-2021-01	Resurfacing, Sidewalk Ramp/Pedestrian Improvements	\$ 1,800,000	PE I Underway.
70	D6 Crosswalk Improvement	04-2018-08	Pavement Marking & Signing	\$ 15,000	<b>COMPLETED.</b>
71	5th & 6th Street Underpasses (Usable Segment IV - Ash Street to Stanford Avenue)	02-2019-05	PE, ROW, Utility Relocation, C & CE for Bridge Replacement	\$ 50,000,000	Construction underway.
72	Cockrell Lane: Ogden to Great Northern	02-2019-07	PE, overlay and widening, sidewalks, bike lanes	\$ 315,000	Construction scheduled for 2020.
73	Archer Elevator Road: Yucan to Fielding and Rotary Park to Greenbriar	02-2019-06 02-2013-03	Construct three lane urban road with bike lanes and sidewalks	\$ 5,197,860	Construction underway.
74	I-55: North of Glenarm Interchange to 0.2 miles south of Lake Springfield Bridge	04-2021-02	Resurfacing (Interchange to 2 <sup>nd</sup> Street), Bridge Approach Roadway	\$ 16,000,000	PE I Complete, PE II underway.

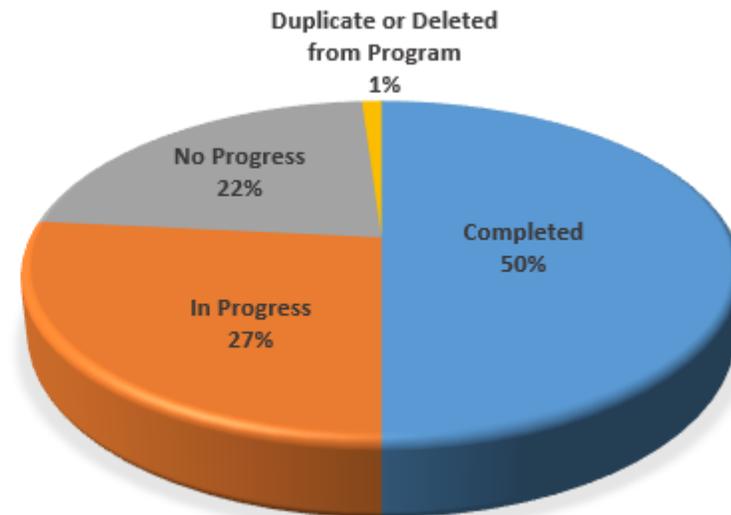
75	I-55 BUS (Peoria Road): Over Sangamon River north of Springfield; IL 4 (Veterans Parkway): Over NS and Gateway Western RR north of I-72 in Springfield	04-2019-05	Bridge painting; clean and paint beam end areas	\$ 160,000	<b>COMPLETED</b> 2019.
76	Bridge deck sealing 2019: Various interstate and non-interstate routes inside SATS MPA	04-2019-06	Bridge deck sealing	\$ 227,000	<b>COMPLETED</b> 2019.
77	I-72 joint repair: I-55 to 0.4 miles east	04-2019-07	Microsurfacing joint repair	\$ 40,000	<b>COMPLETED</b> 2019.
78	Old 36; 7th Street to West of South Camp Butler Road: Camp Butler Road; 0.1 miles west of South Camp Butler Road to Old 36; 7th Street; south of Lincoln Street to Old 36 in Riverton	04-2019-08		\$ 3,168,000	Project underway.
79	I-55 (Various Structures in the Springfield MPO Area)	04-2019-09	Bridge Painting	\$ 620,000	Project underway.
80	I-55 (I-55: Lake Springfield Bridge to 0.2 Mi N of Southwind Rd & I-72: Farmingdale Rd Ovrhd to W of Old Chatham Rd & 0.4 Mi E of I-55 (N) to 0.5 Mi E of Overpass Rd (Inside Springfield MPO)	04-2020-03	Crack & Joint Sealing	\$ 158,000	Project scheduled for 2020.
81	IL 29/Sangamon Ave (At Dirksen Pkwy in Springfield)	04-2020-04	P.E. (Phase I), P.E. (Phase II), For Intersection Reconstruction	\$ 1,500,000	Project scheduled for 2020.
82	IL 29 (0.1 Mi S of Cardinal Hill Rd to 0.4 Mi S of Braner Rd S of Rochester)	04-2020-05	Experimental Preservation - (Thin Overlay), Grinding, Fog Seal	\$ 850,000	Project scheduled for 2020.
83	E. Lake Shore Dr. (W of Hunt Rd to 0.6 Mi N of Chatham Rd)	04-2020-06	Standard Overlay Resurfacing	\$ 775,000	Project scheduled for 2020.
84	MacArthur Blvd (Wabash Ave / Stanford Ave to S Grand Ave in Springfield)	04-2020-07	P.E. (Phase I), P.E. (Phase II), For Reconstruction	\$ 2,500,000	Project scheduled for 2020.
85	Mechanicsburg-Illiopolis at Mt Auburn Rd - Intersection of CH 33 and CH 57	03-2020-09	Safety Lighting	\$ 56,000	Construction scheduled for 2020.
86	Sangamon Valley Trail - Centennial Park, Bunker Hill Road to Auburn Road	03-2020-10	Phase I Study	\$ 696,000	Study underway.
87	Oak Crest Road over Sangamon River - Bridge over Sangamon River with Approach work	03-2021-03	Major Bridge Replacement	\$ 2,600,000	Construction scheduled for 2021.

88	Irwin Bridge Road - East of Smith Road	03-2022-01	Bridge Replacement	\$ 900,000	Construction scheduled for 2022.
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89	Burnstine Road - East of Smith Road	03-2022-02	Bridge Replacement	\$ 250,000	Construction scheduled for 2022.
90	Oak Crest Rd - East of Overpass Road	03-2022-03	Culvert Replacement	\$ 250,000	Construction scheduled for 2022.
91	CH 37 (Cardinal Hill Rd) - FAS 627 from 1.5 miles north of IL 104 to CH 40	03-2023-02	Construction	\$ 325,000	Construction scheduled for 2023.
92	Koke Mill Road - Old Jacksonville to Washington	02-2020-06	Construction & Construction Engineering for Bridge Replacement	\$ 625,000	Project scheduled for 2021.
93	Drawbridge Road Bridge - Over the Old Jacksonville Branch, south of Wabash Avenue	02-2022-05	Signal Maintenance; Striping	\$ 1,000,000	Construction scheduled for 2022.
94	Churchill Road Bridge - Over the Old Jacksonville Branch, south of Jefferson Street	02-2023-05	Construction & Construction engineering for Bridge Replacement	\$ 1,105,000	Project scheduled for 2023.

### Road & Bridge Projects Summary

<b>Completed</b>	<b>47</b>
<b>In Progress</b>	<b>25</b>
<b>No Progress</b>	<b>21</b>
<b>Duplicate or Deleted from Program</b>	<b>1</b>
<b>Total Number of Projects Summary</b>	<b>94</b>



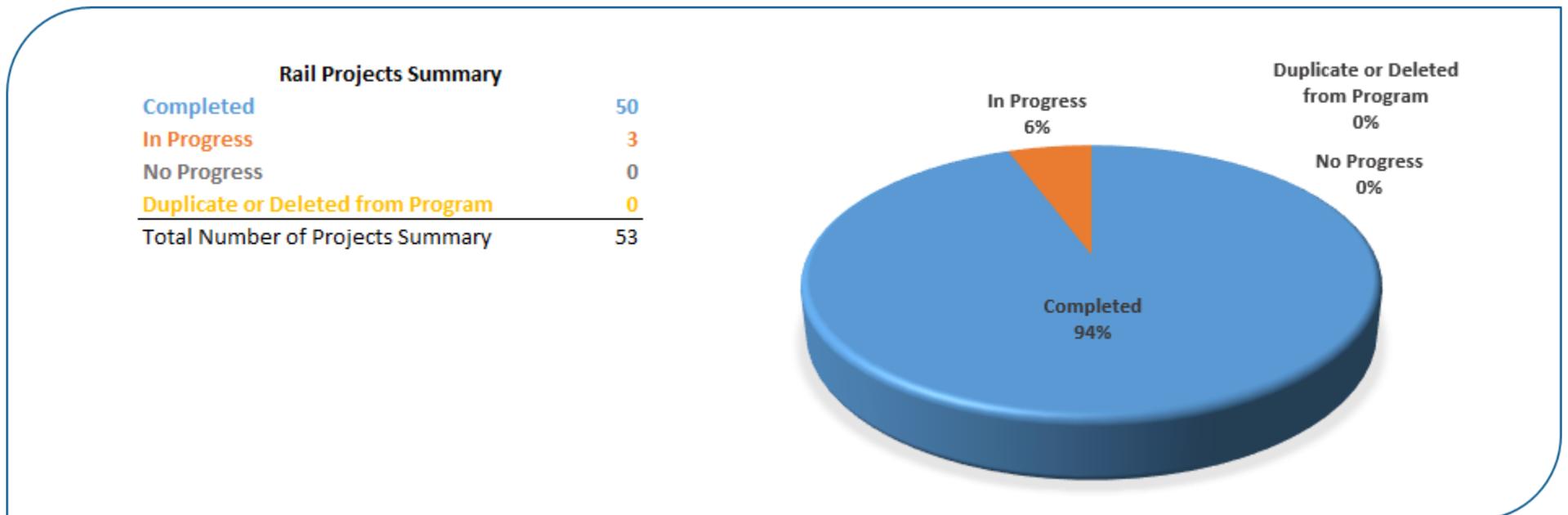
# Rail Projects

## 2040 Long Range Transportation Plan Committed Projects

#	PROJECT DESCRIPTION	TIP #	TYPE OF IMPROVEMENT	COST	PROJECT STATUS
1	4th Street		Vehicular Gates & Pedestrian Gates	\$ 762,000	<b>COMPLETED</b> in 2018.
2	5th Street		Vehicular Gates & Pedestrian Gates	\$ 867,000	<b>COMPLETED</b> in 2018.
3	6th Street		Vehicular Gates & Pedestrian Gates		<b>COMPLETED</b> in 2018.
4	9th Street		Underpass replacement	\$ 5,200,000	<b>COMPLETED</b> in 2015.
5	Adams Street		Vehicular Gates & Pedestrian Gates	\$ 601,000	<b>COMPLETED</b> in 2018.
6	Allen Street		Crossing to be Closed	-	<b>COMPLETED</b> in 2017.
7	Ash Street		Vehicular Gates & Pedestrian Gates	\$ 863,000	<b>COMPLETED</b> in 2018.
8	Capitol Avenue		Underpass rehabilitation	\$ 150,000	<b>COMPLETED</b> in 2015.
9	Canedy Street		Crossing to be Closed	-	<b>COMPLETED</b> in 2017.
10	Carpenter Street		Vehicular Gates & Pedestrian Gates	\$ 712,500	<b>COMPLETED</b> in 2018.
11	Cedar Street		Crossing to be Closed	-	<b>COMPLETED</b> in 2017.
12	Converse Avenue		Vehicular Gates & Pedestrian Gates	with 8th Street.	<b>COMPLETED</b> in 2018.
13	Cook Street		Vehicular Gates & Pedestrian Gates	\$ 703,000	<b>COMPLETED</b> in 2017.
14	Dodge Street		Underpass rehabilitation	\$ 150,000	<b>COMPLETED</b> in 2015.
15	Eighth Street		Vehicular Gates & Pedestrian Gates	\$ 1,935,000	<b>COMPLETED</b> in 2018.
16	Jackson Street		Crossing to be Closed	-	<b>COMPLETED</b> in 2017.
17	Jefferson Street		Vehicular Gates & Pedestrian Gates	\$ 730,000	<b>COMPLETED</b> in 2018.
18	Laurel Street		Vehicular Gates & Pedestrian Gates	\$ 774,000	<b>COMPLETED</b> in 2018.
19	Lawrence Avenue		Vehicular Gates & Pedestrian Gates	\$ 586,000	<b>COMPLETED</b> in 2018.
20	Madison Street		Vehicular Gates & Pedestrian Gates	\$ 737,000	<b>COMPLETED</b> in 2018.
21	Monroe Street		Vehicular Gates & Pedestrian Gates	\$ 908,000	<b>COMPLETED</b> in 2018.
22	North Grand Avenue		Vehicular Gates & Pedestrian Gates	\$ 1,938,000	<b>COMPLETED</b> in 2018.
23	Ridgely Avenue		Vehicular Gates & Pedestrian Gates	\$ 1,720,000	<b>COMPLETED</b> in 2017.
24	Sangamon Avenue		New Bridge Deck on Underpass	\$ 1,500,000	<b>COMPLETED</b> in 2015.
25	Scarritt Street		Vehicular Gates & Pedestrian Gates	-	<b>COMPLETED</b> in 2018.
26	South Grand Avenue		Vehicular Gates & Pedestrian Gates	\$ 1,258,000	<b>COMPLETED</b> in 2018.
27	Union Street		Crossing to be Closed	-	<b>COMPLETED</b> in 2017.
28	Washington Street		Vehicular Gates & Pedestrian Gates	\$ 833,000	<b>COMPLETED</b> in 2018.
29	Sangamon Avenue to Stanford Avenue		Fencing along corridor	\$ 4,000,000	<b>COMPLETED</b> in 2018.

<b>10th Street Corridor/Planned Rail Consolidation in Springfield</b>					
30	Ash Street	02-2018-05	Underpass	\$ 20,000,000	<b>COMPLETED</b> in 2019.
	9th Street at Ash Street		Road to be closed		
	10 1/2 Street at Ash Street		Road to be closed		
31	Carpenter Street	02-2018-05	Underpass	\$ 19,639,000	<b>COMPLETED</b> in 2016.
<b>19th Street/Current Canadian Northern Corridor in Springfield</b>					
32	14th Street	02-2010-09	Crossing to be Closed	Part of Stanford Avenue extension project	<b>COMPLETED</b> in 2018.
33	Stanford Avenue extended	02-2010-09	Vehicular Gates		<b>COMPLETED</b> in 2018.
34	Truman Road	02-2010-09	Crossing to be Closed		<b>COMPLETED</b> in 2017.
<b>High Speed Rail/Union Pacific Corridor Outside Springfield</b>					
35	Andrew Road (in Sherman)	21-2016-13	Roadway approach improvements & signal circuitry work	\$ 1,000,000	<b>COMPLETED</b> in 2017.
36	Dirksen Parkway		New hand railings & ballast retainers on Underpass bridge	\$ 20,000	<b>COMPLETED</b> in 2017.
37	Goldenrod (in Chatham)	21-2016-12	New at grade crossing	\$ 2,500,000	<b>COMPLETED</b> in 2017.
38	Hazel Dell Road		Quad Gates	\$ 566,000	<b>COMPLETED</b> in 2016.
39	Iron Bridge Road south of Woodside Road	03-2009-05	Overpass	\$ 10,918,955	Project scheduled for 2020.
40	Spruce Street (in Chatham)	21-2016-12	Crossing to be Closed	-	<b>COMPLETED</b> in 2017.
41	Walnut Street (in Chatham)		Quad Gates & Pedestrian Gates	\$ 710,000	<b>COMPLETED</b> in 2016.
42	Woodside Road		Quad Gates & Pedestrian Gates	\$ 930,000	<b>COMPLETED</b> in 2017.
43	Woodside Road	03-2009-05	Underpass	\$ 20,340,710	Land acquisition underway. Winter 2020/2021 letting anticipated.
44	Woodside Road	21-2016-01	Redesign of Traffic Signals	\$ 88,000	<b>COMPLETED</b> in 2016.
<b>August 2016 - Projects Added to the 2040 LRTP</b>					
<b>3rd Street/Current Union Pacific Corridor in Springfield</b>					
45	Carpenter Street	21-2016-02	Redesign of Traffic Signals	\$ 195,000	<b>COMPLETED</b> in 2018.
46	Madison Street	21-2016-03	Redesign of Traffic Signals	\$ 195,000	<b>COMPLETED</b> in 2018.
47	Jefferson Street	21-2016-04	Redesign of Traffic Signals	\$ 195,000	<b>COMPLETED</b> in 2018.
48	South Grand Avenue	21-2016-05	Redesign of Traffic Signals	\$ 195,000	<b>COMPLETED</b> in 2018.
49	6th Street & North Grand Avenue	21-2016-08	Redesign of Road Approach	\$ 923,000	<b>COMPLETED</b> in 2018.

August 2016 - Projects Moved from the Planned Illustrative Projects List					
10th Street Corridor/Planned Rail Consolidation in Springfield					
50	Laurel Street	02-2018-06	Underpass	\$ 24,000,000	Project underway. Road Closures October 2019.
	10 1/2 Street at Laurel Street		Road to be closed		
January 2017 - Projects Added to the 2040 LRTP					
High Speed Rail/Union Pacific Corridor Outside Springfield					
51	Goldenrod Drive, Woodside Road, Andrew Road, Spruce Street in Chatham	21-2017-01	Installation of Fencing for access control at Goldenrod Drive, Woodside Road, Andrew Road and at the closed pedestrian crossing north of Spruce Street in Chatham	\$ 215,000	<b>COMPLETED</b> in 2017.
May 2017 - Projects Added to the 2040 LRTP					
3rd Street/Current Union Pacific Corridor in Springfield					
52	4th Street HSR		Property Acquisition	\$ 425,000	<b>COMPLETED</b> in 2018.
53	4th Street HSR		Demolish the Structures located on the property. Construction of Parking & Restroom facilities based on ADA improvements at the existing train Station.	\$ 150,000	<b>COMPLETED</b> in 2018.



# Bicycle Projects

## 2040 Long Range Transportation Plan Committed Projects

#	PROJECT	TERMINUS 1	TERMINUS 2	TIP #	TYPE OF IMPROVEMENT	PROJECT STATUS
1	1st Street	Eastman Avenue	Yates		Bike Route Wayfinding Signs	
2	1st Street	Laurel	Ash Street		Bike Route Wayfinding Signs	
3	1st Street	Ash Street	North Street		Combined Bike/Parking Lanes	
4	4th Street	Black Avenue	Eastman Avenue		Bike Route Wayfinding Signs	
5	11th Street	East Knox	Lincolnshire	02-2009-03	Sidepath	<b>COMPLETED</b> in 2018.
6	Albany Street	Griffiths	Keys		Bike Route Wayfinding Signs	
7	Archer Elevator Road	Concordia Village	YMCA Driveway	02-2013-03	Bike Lanes	<b>COMPLETED</b> in 2017.
8	Bruns Lane	Palomino Road	North Grand Avenue		Bike Route Wayfinding Signs	
9	Converse Avenue	8th Street	19th Street		Combined Bike/Parking Lanes	
10	Dirksen Parkway	Ridgely	Clear Lake Avenue	04-2012-09	Bike Lanes	<b>COMPLETED</b> Sept. 2016.
11	East Lake Shore Drive	Long Bay Drive	Old Route 66	03-2016-01	Paved Shoulders	<b>COMPLETED</b> July 2016.
12	Eastman Avenue	1st Street	5th Street		Bike Route Wayfinding Signs	
13	Eastman Avenue	5th Street	8th Street		Combined Bike/Parking Lanes	<b>COMPLETED</b> Sept. 2016.
14	Edwards Street	Amos	College		Combined Bike/Parking Lanes	
15	Edwards Street	College	2nd Street		Shared Lane Markings	
16	Greenbriar Drive	Sangamon Valley Trail	Meadowbrook Road		Combined Bike/Parking Lanes	
17	Greenbriar Drive/Warson Road/Brentwood Drive	Interlacken Road	Haverford Road		Bike Route Wayfinding Signs	
18	Haverford Road/Lombard Avenue/Montvale Drive/Nottingham Road/Drawbridge Road/Quarterstaff Road	Brentwood Drive	Wabash Trail		Bike Route Wayfinding Signs	
19	Hollis Drive	Wabash Avenue	Robbins		Bike Lanes	Partially complete from Koke Mill to Cockrell.
20	Iles Avenue	Rotary Park entrance	Meadowbrook Road	02-2013-03	Bike Lanes	<b>COMPLETED</b> Dec. 2017.

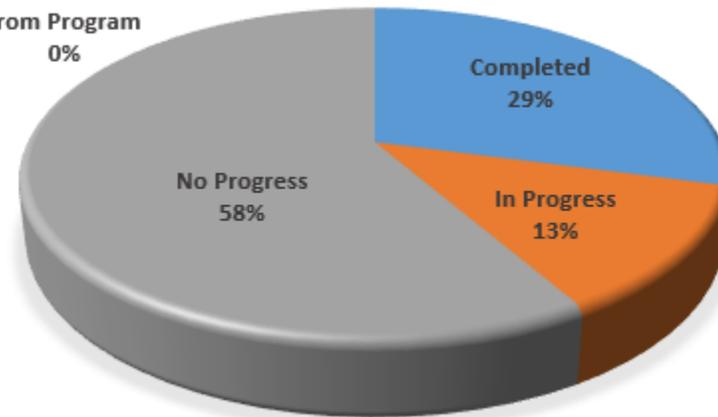
21	Illinois Route 66	Sherman, Springfield	various locations	09-2014-02	Illinois Route 66 Bicycle Racks	Installation pending.
22	Interlacken Drive	Old Jacksonville Road	Pebble Beach Drive		Bike Route Wayfinding Signs	
23	Long Bay Drive	West Lake Shore Drive	East Lake Shore Drive		Bike Route Wayfinding Signs	
24	MacArthur Blvd	North Grand Avenue	Yates		Bike Route Wayfinding Signs	
25	North Grand	Bruns Lane	MacArthur Blvd		Bike Route Wayfinding Signs	
26	Old Rochester Road	Wheeler	South Grand Avenue		Shared Lane Markings	
27	Outer Park Drive	Lincoln	1st Street		Bike Route Wayfinding Signs	
28	Pebble Beach Drive	Interlacken Road	Laurel Street		Bike Route Wayfinding Signs	
29	Plummer Blvd	West of Interurban Trail	Gordon Drive	01-2013-01	Sidepath	<b>COMPLETED</b> in 2015.
30	Robbins Road	Hollis Drive	Wabash Trail		Bike Lanes	
31	Sangamon Valley Trail	Stuart Park	Cantrall Creek Road	03-2012-13	Multi-use Trail	<b>COMPLETED</b> in 2017.
32	Spaulding Orchard Road	Curran Road	IL 4	03-2012-08	Paved Shoulders	<b>COMPLETED</b> in 2019.
33	Stanford Avenue	11th Street	Fox Bridge Road	02-2010-09	Sidepath	Construction scheduled for 2021.
34	Stanford Avenue	Fox Bridge Road	Taylor Avenue	02-2010-09	Sidepath	<b>COMPLETED</b> Aug. 2017.
35	Toronto Road	North Cottonhill Road	RR east of North Cottonhill		Widen Paved Shoulders	<b>COMPLETED</b> in 2015.
36	Wabash Avenue	Moffet (Curran)	I-72	04-2011-07	Paved Shoulders	<b>COMPLETED</b> in 2016.
37	Wabash Avenue	I-72	Koke Mill Road	04-2011-07	Bike Lanes	<b>COMPLETED</b> in 2016.
38	Wheeler Avenue	Capitol Avenue	Cook Street		Shared Lane Markings	
39	Wheeler Avenue	Cook Street	South Grand Avenue		Combined Bike/Parking Lanes	
40	Wheeler Avenue	South Grand Avenue	Laurel Street		Shared Lane Markings	
41	Woodhaven Road	Rochester Road	East Lake Shore Drive		Bike Route Wayfinding Signs	
42	Woodside Road	Veterans Parkway	North Lake Road	03-2011-02	Paved Shoulders	<b>COMPLETED</b> in 2019.
43	Yates	J David Jones Parkway	1st Street		Bike Route Wayfinding Signs	
<b>December 2016 - Projects Added to the 2040 LRTP</b>						
44	Heritage Route 66 Trail - 4.4 miles Multi-use Interurban Trail	Conrey Street (Williamsville)	Sherman Road (Sherman)	05-2011-01	ROW Acquisition, Utility Relocation, C & CE for a multi-use trail from Williamsville to Sherman along the abandoned Illinois Terminal Railroad (4.4 miles)	Project underway.

45	Archer Elevator	Yucan/ Rotary Park	Fielding/ Greenbriar	02-2019-06	Overlay and widening, sidewalks, bike lanes	Project underway.
46	Cockrell Lane	Ogden	Great Northern	02-2019-07	PE - Overlay and widening, sidewalks, bike lanes	Project scheduled for 2020.
47	Sangamon Valley Trail	Centennial Park, Bunker Hill Road	Auburn Road	03-2020-10	Phase I Study	Project underway.
48	Koke Mill Road	Old Jacksonville	Washington	02-2020-06	PE Overlay and widening, sidewalks, bike lanes	Project underway.

### Bicycle Projects Summary

Completed	14
In Progress	6
No Progress	28
Duplicate or Deleted from Program	0
<b>Total Number of Projects Summary</b>	<b>48</b>

Duplicate or Deleted  
from Program  
0%



# Pedestrian Projects

## 2040 Long Range Transportation Plan Committed Projects

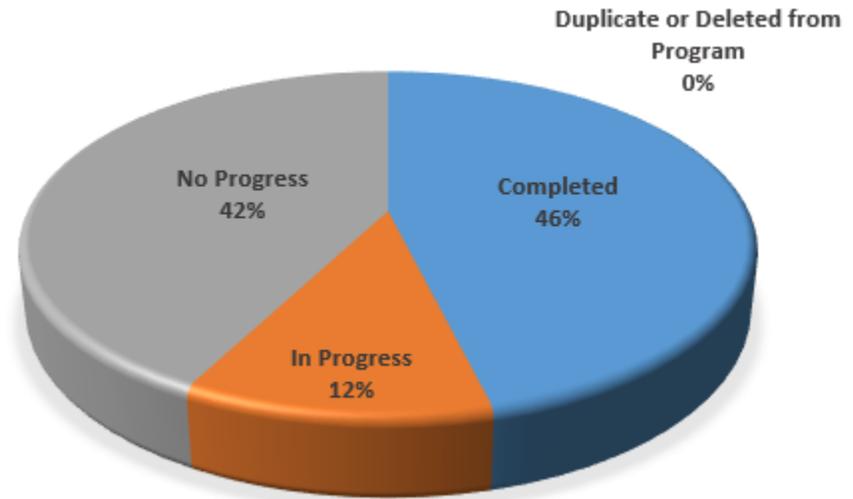
#	PROJECT	TERMINUS 1	TERMINUS 2	TIP #	TYPE OF IMPROVEMENT	PROJECT STATUS
1	6th Street (east side)	Broad Pl	Cornell		Sidewalk	<b>COMPLETED</b> in 2015.
2	6th Street (east side)	Oak	Myrtle		Sidewalk	<b>COMPLETED</b> in 2015.
3	6th Street (west side)	Laurel Street	Spruce Street		Sidewalk	
4	10th Street	Stanford Avenue	Linton		Sidewalk	
5	11th Street Extension	East Knox	Lincolnshire Blvd	02-2009-03	Sidewalk	<b>COMPLETED</b> in 2018.
6	15th Street (east side)	Laurel Street	Fox Bridge Road		Sidewalk	<b>COMPLETED.</b>
7	19th Street (west side)	Griffiths	Converse		Sidewalk	
8	19th Street (east side)	Converse	North Grand Avenue		Sidewalk	
9	19th Street	North Grand Avenue	Carpenter Street		Sidewalk	
10	Archer Elevator Road	Concordia Village Driveway	YMCA Driveway	02-2013-03	Sidewalk	<b>COMPLETED</b> in 2017.
11	Capitol Avenue (north side)	19th Street	McCreery Avenue	02-2014-09	Sidewalk	<b>COMPLETED</b> in 2016.
12	Carpenter Street	9th Street	11th Street		Sidewalk	<b>COMPLETED</b> in 2016.
13	Chuckwagon Drive	Conestoga Drive	Schooner Drive		Sidewalk	<b>COMPLETED.</b>
14	Cook Street	Eastdale	Dirksen Parkway	04-2015-04	Sidewalk	Construction underway.
15	Dirksen Parkway	Bissell Road, Sam's Pl, Northfield Dr.		04-2012-09	Pedestrian Signals	<b>COMPLETED</b> in 2016.
16	Dirksen Parkway	Ridge Avenue	Clear Lake Avenue		Sidewalk	<b>COMPLETED</b> in 2016.
17	Golf Road	Old Jacksonville Road	Seminole Drive		Sidewalk	
18	Griffiths	Factory	19th Street		Sidewalk	Partially constructed.
19	Hollis Drive	Mercantile Drive	Cockrell Ln	02-2013-03	Sidewalk	<b>COMPLETED</b> in 2017.
20	Iles Avenue	Meadowbrook Road	Rotary Park entrance		Sidewalk	<b>COMPLETED.</b>
21	Interlacken Drive	Huntleigh	Greenbriar Road		Sidewalk	
22	Laurel Street (south side)	Wimbledon	Pebble Beach		Sidewalk	<b>COMPLETED</b> in 2015.
23	Lincoln Avenue	Fayette Avenue	Williams Blvd		Sidewalk	<b>COMPLETED.</b>

24	Meadowbrook Rd (east side)	Lear	Yucan		Sidewalk	Partially constructed.
25	Monroe Street (north side)	Amos Avenue	Park Street		Sidewalk	
26	North Grand Ave (north side)	Paul	Water		Sidewalk	<b>COMPLETED</b> in 2015.
27	Outer Park Drive (north side)	Lincoln	Hyvee entrance		Sidewalk	<b>COMPLETED</b> in 2017.
28	Park Street	Cherry Road	Outer Park Drive		Sidewalk	<b>COMPLETED</b> in 2015.
29	Plummer Boulevard	Park Avenue	Gordon Drive	01-2013-01	Multi-use Trail	<b>COMPLETED</b> in 2016.
30	Prairie Crossing Dr (north side)	Tiroselle Drive	Chatham Road		Sidewalk	<b>COMPLETED.</b>
31	Robbins Road (west side)	Hollis Drive	Lindbergh Blvd		Sidewalk	<b>COMPLETED</b> in 2016.
32	Sangamon Valley Trail	1/2 miles north of Cantrall Creek Rd	Stuart Park connector	03-2012-13	Multi-use Trail	<b>COMPLETED</b> in 2017.
33	Schooner Drive	Chuckwagon	Prairie Crossing Drive		Sidewalk	
34	South Grand Avenue	Schackleford	Dirksen Parkway		Sidewalk	
35	Spaulding Dam	Stevenson Drive	East Lake Shore Drive		Walkway on south side	<b>COMPLETED</b> in 2014.
36	Stanford Avenue	11th Street	Taylor Avenue	02-2010-09	Sidewalk	11th to Fox Bridge: scheduled for 2023. Fox Bridge to Taylor: <b>COMPLETED</b> August 2017.
37	Taylor Avenue (west side)	Stanford Avenue	Stevenson Drive		Sidewalk	Phase 1: Stevenson to Stanton <b>COMPLETED</b> in 2015.
38	Wabash Avenue	Sangamon Valley Trail	Koke Mill Road	04-2011-07	Sidewalk	<b>COMPLETED</b> in 2017.
39	Wheeler	Capitol Avenue	Cook Street		Sidewalk	<b>COMPLETED</b> in 2015.
40	Wheeler Ave	South Grand Ave	Laurel St		Shared Lane Markings	
41	Woodhaven Rd	Rochester Rd	East Lake Shore Dr		Bike Route Wayfinding Signs	
42	Woodside Rd	Veterans Pkwy	North Lake Road	03-2011-02	Paved Shoulders	
43	Yates	J David Jones Pkwy	1st St		Bike Route Wayfinding Signs	

44	Heritage Route 66 Trail - 4.4 mile Multi-use Interurban Trail	Conrey Street (Williamsville)	Sherman Road (Sherman)	05-2011-01	ROW Acquisition, Utility Relocation, Construction & Construction engineering for a multi-use trail from Williamsville to Sherman along the abandoned Illinois Terminal Railroad (4.4 miles)	Project underway.
45	Archer Elevator	Yucan/ Rotary Park	Fielding/ Greenbriar	02-2019-06	Overlay and widening, sidewalks, bike lanes	Project scheduled for 2020.
46	Cockrell Lane	Ogden	Great Northern	02-2019-07	PE - Overlay and widening, sidewalks, bike lanes	Project scheduled for 2020.
47	Sangamon Valley Trail	Centennial Park, Bunker Hill Road	Auburn Road	03-2020-10	Phase I Study	Project scheduled for 2020.
48	Koke Mill Road	Old Jacksonville	Washington	02-2020-06	PE Overlay and widening, sidewalks, bike lanes	Project scheduled for 2021.
49	MacArthur Boulevard: At Ash Street in Springfield	N/A	N/A	04-2013-01	Land Acquisition, Utility Adjustment, Intersection Improvement	
50	MacArthur Boulevard: At Laurel Street	N/A	N/A	04-2013-02	Land Acquisition, Utility Adjustment, Intersection Improvement, ADA Improvement	
51	Sangamon Valley Trail	Centennial Park, Bunker Hill Road	Auburn Road	03-2020-10	Phase I Study	Project scheduled for 2020.
54	Koke Mill Road	Old Jacksonville	Washington	02-2020-06	PE Overlay and widening, sidewalks, bike lanes	Project scheduled for 2020.

### Pedestrian Projects Summary

Completed	24
In Progress	6
No Progress	22
Duplicate or Deleted from Program	0
<hr/>	
Total Number of Projects Summary	52



# Transit Projects

## 2040 Long Range Transportation Plan Committed Projects

#	PROJECT DESCRIPTION	TIP #	TYPE OF IMPROVEMENT	COST	PROJECT STATUS
1	35-ft. Transit Buses (Alternative fuel)	06-2015-01 (1),	Purchase replacement alternative fuel buses - Delivery of vehicles will take 36 months from date of award.	\$ 486,398	<b>COMPLETED.</b>
		<del>06-2015-02(6),</del>			Project deleted.
		06-2016-01 (1),		\$ 498,330	<b>COMPLETED.</b>
		06-2016-02 (7),		\$ 3,448,317	<b>COMPLETED.</b>
		06-2017-01 (2),		\$ 996,660	<b>COMPLETED.</b>
		06-2017-03 (1),		\$ 498,330	<b>COMPLETED.</b>
		06-2018-01 (1),		\$ 508,297	<b>COMPLETED.</b>
	06-2018-01 (1)	\$ 508,297	<b>COMPLETED.</b>		
2	Canopy over Fueling Station	<del>06-2016-09</del>	<del>Install protective covering over bus fueling area - Installation will take 12 months from date of award</del>		Project deleted as stated, see 06-2020-04.
3	Emergency Generators	06-2015-05	Purchase two (2) emergency generators - Purchase and install emergency generators for administration and maintenance facilities	\$ 140,000	Project delayed.
4	Intelligent Transportation System	06-2012-02	Continue Intelligent Transportation Systems - For mainline operations: Computer Aided Dispatch/Automatic Vehicle Location System (CAD/AVL); Automatic Voice Announcement System (AVAS); Automatic Passenger Counter (APC); Real-Time Information System (RTIS); Interactive Voice Response (IVR) Non-Revenue Vehicle Technologies	\$ 1,845,219	<b>COMPLETED.</b>
5	35-ft. Transit Buses (Alternative fuel)	06-2015-07	5 Additional buses and associated capital items - The five buses would be used to expand service to the southeast portion of the district's boundaries, including UIS and LLCC	\$ 2,125,000	<b>COMPLETED.</b>
6	Paratransit Vans	06-2015-03 (2),	Purchase replacement medium duty paratransit vans with lift	\$ 116,397	<b>COMPLETED.</b>
		06-2016-03 (2),		\$ 116,397	<b>COMPLETED.</b>
		06-2016-12 (2),		\$ 116,397	<b>COMPLETED.</b>
		06-2017-04 (2),		\$ 116,397	<b>COMPLETED.</b>
		06-2018-02 (2),		\$ 116,397	<b>COMPLETED.</b>
		06-2019-01 (2),		\$ 116,397	<b>COMPLETED.</b>

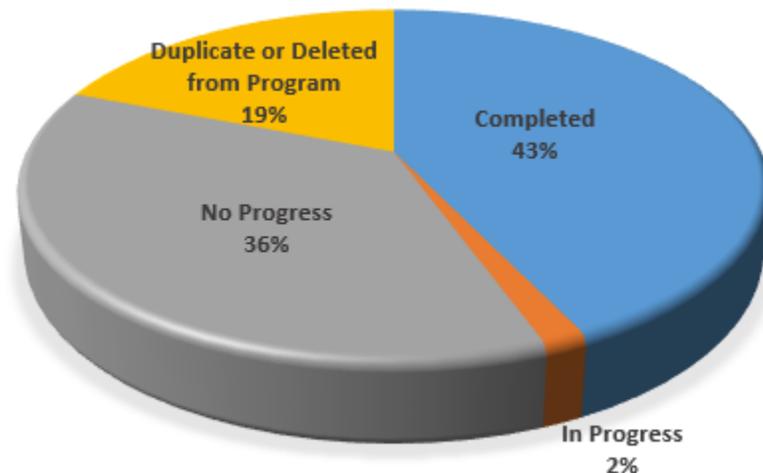
7	Radio Repeater Replacement	06-2016-10	Replacement of repeaters and upgrade to digital trunking system - Purchase and installation of digital system will take 12 months from date of award.	\$ 85,000	Project delayed.
8	Road Supervisor Vehicles	06-2016-11	Purchase 4 replacement road supervisor vehicles - Delivery of vehicles will take 12 months from date of award	\$ 225,000	<b>COMPLETED.</b>
9	Skid Steer Loader	<del>06-2016-05</del>	<del>Purchase one (1) skid Steer loader - Delivery of skid Steer loader will take 3 months from date of award</del>		Project deleted.
10	Solar Powered Passengers Shelters	<del>06-2016-06</del>	<del>Purchase 10 replacement passenger shelters - shelters upgraded to solar - Purchase and installation of shelters will take 12 months from date of award</del>		Project deleted.
11	Dispatch Remodel	<del>06-2017-07</del>	<del>Remodel the dispatch offices, Spare remodel will take 12 months from date of award</del>		Project deleted.
12	Bus Wash and Fueling Lane Upgrade	<del>06-2014-05</del>	<del>Replacement of the bus wash and maintenance shack and installation of a canopy over the area. Installation expected to take place 12 months from date of award.</del>		Project deleted.
13	Radio Communication Upgrade	<del>06-2018-05</del>	<del>Upgrade radio communications in the fleet and dispatch, Delivery of equipment will take 12 months from date of award</del>		Project deleted.
14	Electronic Fare Collection System	06-2020-01	Integrate fleet with electronic fare collection system, delivery and installation will take 24 months from date of award	\$ 513,413	Project scheduled for 2020.
			Continue integration of electronic fare collection system	\$ 748,709	Project scheduled for 2021.
15	Off-Street Transfer Center	06-2012-08	Demolition of the Structures at 901-917 East Adams	\$ 654,270	<b>COMPLETED</b> July 2017.
16	Paratransit Vans	06-2020-02	Purchase two (2) replacement medium-duty paratransit vans with lift	\$ 128,000	Project scheduled for 2020.
17	Associated Capital Maintenance Items	06-2017-08	Acquire maintenance items for the low floor bus	\$ 27,234	<b>COMPLETED.</b>
18	35-ft. Transit Buses (Alternative fuel)	06-2018-08	Purchase six (6) replacement alternative fuel buses - Delivery of vehicle will take 36 months from date of award.	\$ 2,918,389	<b>COMPLETED.</b>
19	Paratransit Vans	06-2018-02	Purchase two (2) replacement medium-duty paratransit vans with lift	\$ 116,398	<b>COMPLETED.</b>
20	ADA Pads	06-2018-06	Install ADA Pads at various locations	\$ 25,222	<b>COMPLETED.</b>
21	Transfer Center Upgrades	06-2018-07	Removal of asphalt and installation of concrete at off-street transfer center	\$ 540,798	<b>COMPLETED.</b>
22	Second Transfer Point	06-2018-09	A&E and construction of second transfer point on southwest area of Springfield	\$ 40,000	<b>COMPLETED.</b>
23	Construction of Parking Lot	06-2012-03	Construction of parking lot adjacent to SMTD administrative facility	\$ 878,000	<b>COMPLETED.</b>

24	Second Transfer Point	06-2018-09	Removal of asphalt and installation of concrete at on-street transfer area second transfer point on southwest area of Springfield.	\$ 175,000	<b><u>COMPLETED.</u></b>
25	Operator Break room upgrades	06-2018-10	Demolish and rehabilitate interior of building	\$ 50,000	<b><u>COMPLETED.</u></b>
26	ITS Facility Improvements	06-2018-11	Upgrade infrastructure and install additional ITS hardware	\$ 150,000	<b><u>COMPLETED.</u></b>
27	<del>Rolling Stock Replacement</del>	<del>06-2018-12</del>	<del>Replacement of six (6) Alternative Fueled 35-Foot Buses</del>		Duplicate listing- deleted.
28	35-ft. Transit Buses (Alternative fuel)	06-2019-03	Purchase Six (6) Replacement Alternative Fuel Buses - Delivery of vehicle will take 36 months from date of award.	\$ 3,171,041	In progress (grant awarded, procurement pending).
29	<del>Portable Lifts</del>	<del>06-2019-04</del>	<del>Replace 1 set of Portable Lifts. Delivery and Installation of equipment will take 12 months from date of award.</del>		Project deleted.
30	<del>Facility Security</del>	<del>06-2019-05</del>	<del>Upgrade Security Cameras. Delivery and Installation of equipment will take 12 months from date of award.</del>		Project deleted.
31	Infrastructure Improvements	06-2019-06	Upgrade Facility Tech Infrastructure. Delivery and Installation of equipment will take 12 months from date of award.	\$ 75,000	Project pending.
32	<del>Canopy over Bus Service Area</del>	<del>06-2020-04</del>	<del>Delivery and Installation of equipment will take 12 months from date of award.</del>		Project deleted.
33	Wayside Signs	06-2022-01	Wayside Bus Destination Signs throughout Springfield	\$ 200,000	Project scheduled for 2022.
34	Replace Bus Wash	06-2022-02	Delivery and Installation of equipment will take 12 months from date of award.	\$ 800,000	Project scheduled for 2022.
35	35-ft. Transit Buses (Alternative fuel)	06-2022-03	Purchase One (1) Replacement Alternative Fuel Buses - Delivery of vehicle will take 36 months from date of award.	\$ 499,476	Project scheduled for 2022.
36	35-ft. Transit Buses (Alternative fuel)	06-2020-05	Purchase Five (5) Replacement Alternative Fuel Buses and associated capital items - Delivery of vehicle will take 36 months from date of award.	\$ 2,748,235	Project scheduled for 2020.
		06-2023-01		\$ 2,243,796	Project scheduled for 2023.
37	35-ft. Transit Buses (Alternative fuel)	06-2021-03	Purchase Four (4) expansion Alternative Fuel Buses and associated capital items - Delivery of vehicle will take 36 months from date of award. Additional money for this project will be added to a future year TIPs	\$ 2,074,515	Project scheduled for 2021.
		06-2022-05		\$ 2,157,496	Project scheduled for 2022.
38	Bus Driver (Operator) Simulator	06-2017-02	Install Simulator in Training Room Upgrade - Delivery of vehicle will take 36 months from date of award.	\$ 250,000	Project scheduled for 2020.
39	<del>Bobcat</del>	<del>06-2018-04</del>	<del>Purchase a bobcat - Due to Transfer Center addition and new parking lots, needed for snow removal to compliment customer needs</del>		Project deleted.

40	Training Room Improvements	06-2020-06	Upgrade Training Room Infrastructure - Infrastructure upgrades are needed for additional training space	\$ 350,000	Project scheduled for 2020.
41	Roof Repair	06-2020-07	Patch leak in existing garage at 928 South 9th Street	\$ 100,000	Project scheduled for 2020.
42	Rust Repair	06-2020-08	Rust repair in bus garage at 928 South 9th Street	\$ 100,000	Project scheduled for 2020.
43	Paratransit Vans	06-2020-09	Purchase one (1) Medium-duty Paratransit van with lift - Purchase one expansion van.	\$ 64,000	Project scheduled for 2020.
44	Ballistic Glass	06-2022-06	Safety of Main Office Entrance and Dispatch Office	\$ 148,709	Project scheduled for 2022.
45	Video Camera Replacement	06-2023-04	Video Camera Replacement on buses - Replacement of broken, outdated, updated cameras and/or software updates	\$ 450,000	Project scheduled for 2023.
46	On Board Message Display and WiFi Hotspots	06-2023-05	Permanent on Board Message Display and connection to WiFi Hotspots - IT Equipment, Display signs, hardware/software	\$ 450,000	Project scheduled for 2023.
47	Paratransit Vans	06-2021-01	Purchase two (2) Medium-duty Paratransit van with lift.	\$ 128,000	Project scheduled for 2021.
48	Paratransit Vans	06-2023-02	Purchase two (2) Medium-duty Paratransit van with lift.	\$ 128,000	Project scheduled for 2021.

### Transit Projects Summary

Completed	27
In Progress	1
No Progress	23
Duplicate or Deleted from Program	12
<b>Total Number of Projects Summary</b>	<b>63</b>



# Airport Projects

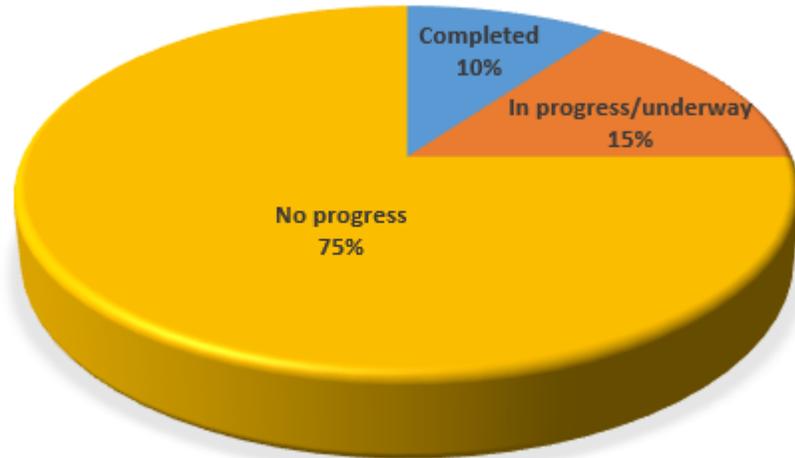
## 2040 Long Range Transportation Plan Committed Projects

#	PROJECT DESCRIPTION	TYPE OF IMPROVEMENT	COST	PROJECT STATUS
1	Terminal ADA/Capacity Improvements - Phase 2	Install jet bridge at Gate 1, rehabilitate ramp security lighting, install elevator, expand terminal prescreening	\$ 2,600,000	<b>COMPLETED</b> September 2016.
2	Public Safety Building, Aircraft Rescue Fire Fighting Access Road & Perimeter Road	Rehabilitation	\$ 3,409,000	Phase II underway.
3	Acquire Aircraft Rescue Fire Fighting (ARFF) Equipment	1,500 gallon & support equipment (Part 139 Req.)	\$ 890,000	<b>COMPLETED</b>
4	East Quad General Aviation & Charlie Ramp Rehabilitation	Construction	\$ 1,243,000	Pending future State grant.
5	Terminal ADA/Capacity Improvements - Phase 3	Passenger service area, ticket counters, secure lounge capacity modifications, security checkpoint modifications & sidewalk rehabilitation	\$ 1,000,000	Project underway.
6	Wildlife Assessment	Update	\$ 38,000	Anticipated in FY-21 pending FAA grant.
7	Runway 18/36 Rehabilitation - Phase 1	Design	\$ 283,000	Project underway
8	Acquire SRE	Acquire high speed runway broom & continuous friction measuring equipment	\$ 753,200	Anticipated in FY-19 pending FAA grant.
9	Add General Aviation Clearance Facility (GAF) within the existing Flight Standard District Office (FSDO) building	Construction	\$ 1,000,000	Anticipate by FY-20 based on demand.
10	Terminal ADA/Capacity Improvements - Phase 4	Sidewalk reconfiguration & rehabilitation, terminal access road modifications including improvements for ADA access	\$ 1,450,000	Project underway.
11	Runway 18/36 Rehabilitation - Phase 2	Construction	\$ 5,207,000	Anticipate in FY-20 pending FAA grant.
12	Runway 13/31 and Taxiway B Extension including 600' pavement overrun conversion, Taxiway B extension to Runway 13 , township road relocation, RSA 13 grading/grubbing, fence relocation, & localizer relocation - Phase 1	Environmental Assessment	\$ 160,000	Anticipate Assessment in FY-20 pending FAA grant.
13	Standard Aero Parking Lot Rehabilitation	Construction	\$ 600,000	Anticipate in FY-19 pending State grant.

14	Snow Removal Equipment (SRE) Storage Facility Expansion - Phase 3	Design & construct	\$ 1,406,200	Anticipate in FY-21 pending FAA grant.
15	Rehabilitation of Air Carrier Ramp & Taxiway C	Rehabilitate remaining portion of the Air Carrier Ramp and Taxiway C from Runway 13/31 to Taxiway B	\$ 2,680,000	Anticipate in FY-22 pending FAA grant.
16	Electronic & Paper Airport Layout Plan (ALP)	Prepare updates	\$ 500,000	Anticipate in FY-21 pending FAA grant.
17	Rehabilitation of Stearman Road and General Aviation Airport Entrance	Design & Construction	\$ 800,000	Project underway.
18	Runway 13/31 and Taxiway B Extension - Phase 2	Design	\$ 397,600	Anticipate in FY-23 pending FAA grant.
19	Runway 13/31 and Taxiway B Extension - Phase 3	Construction	\$ 4,997,500	Anticipate in FY-23 pending FAA grant.
20	Runway 13/31 and Taxiway B Extension - Phase 4	Construction	\$ 5,196,300	Anticipate in FY-24 pending FAA grant.

**Airport Projects Summary**

Completed	2
In progress/underway	3
Duplicate or Deleted from program	0
No progress	15
<hr/>	
Total number of projects	20



# Strategies

**GOAL 1: To support economic opportunities for our residents and advance the overall economic vitality of the MPA by providing for the travel needs of workers to jobs, customers to goods and services, and visitors to tourist destinations, as well as the transport of freight within, through, and to destinations beyond the area.**

OBJ.	STRATEGIES	STATUS
1. Accommodate efficient freight truck movement through the MPA by providing travel information to truck Drivers.	Map existing truck routes on local roads in the MPA and submit to IDOT for inclusion on the State’s truck route map for easy access by truck Drivers.	<u>COMPLETED.</u> Map was submitted to IDOT and has been provided, on various scales, to jurisdictions for consideration in comprehensive plans.
2. Support growth of the Illinois Medical District at Springfield.	Incorporate Strategies and design Standards from the Medical District Masterplan in transportation projects through that area.	Completed transportation projects include marked crosswalks with signage, enhanced safety for railroad with gates and fencing. The rail line consolidation continues. Planned projects include one to two way street conversions with traffic signal modernization.
3. Support access to and through the identified Economic Activity Centers.	Incorporate Strategies and design Standards in transportation projects to promote economic growth and sustainability along identified corridors.	Currently underway as part of the Sangamon County Comprehensive Plan.
	Identify and develop key bicycle corridors that will provide access to Economic Activity Centers for citizens in census tracts with high rates of households without vehicles.	Key bicycle corridors were initially identified in October 2015. Of these, 43.84 miles of the total 76.76 miles are built.
4. Support access of non-vehicular travel to goods and services.	Develop a policy/program to provide directional signage to businesses on the multi-use trails.	<u>COMPLETED.</u> The SATS Multi-Use Trails Jurisdictions Committee approved a plan in March 2016 that was adopted by all the trail jurisdictions.
	Include sidewalks within and to all commercial developments to facilitate pedestrian access.	This is being encouraged through the Springfield Land Subdivision process.

5. Support tourism.	Continue expansion of the multi-use trail network.	Sangamon Valley Trail segment from Stuart Park to Irwin Bridge Road was completed in 2017. Preliminary Engineering has begun on an extension of the Sangamon Valley Trail South of Bunker Hill Road to Loami Road.
	Build the on-road connectors identified in the Envisioned Multi-Use Trail Network.	Wabash Avenue: Bike lanes have been completed. Stanford Avenue: The sidepath between Fox Bridge Road and Taylor Avenue was completed.
	Work with convention and visitors agencies to promote bicycle tourism in the area related to multi-use trails and Lincoln Sites.	Staff worked with the Springfield Bicycle Club to create a self-guided tour of Lincoln sites.
	Promote bicycle networks on community website visitor pages.	Bicycle maps are available through SSCRPC E-maps and the Springfield Bicycle Club websites.
	Improve road and pedestrian signage to tourist destinations.	
	Work with the Springfield Convention and Visitors Bureau and area hotels to establish “Mass Transit Trip Planners” for tourists (first as cards to be distributed and later as an application for mobile devices).	SMTD routes and schedules are available through Google Transit. Riders can plan trips in real time and track bus progress through the SMTD website.
	Establish a reduced rate 15 minute circulator route for the downtown area between 11:00 AM and 2:00 PM.	A Downtown Circulator bus route was implemented in 2017. The route was later modified to service the Medical District and South 5th/6th Streets due to low ridership.
	Expand (transit) service to Abraham Lincoln Capital Airport and coordinate routes with the arrival/departure schedules of the airport.	SMTD created Route 5 with service to Capital Airport in 2017. The route was modified in 2019 and no longer services the airport due to low ridership.
	Coordinate (transit) route schedules with the arrival/departure schedules of Amtrak.	Routes placed near Amtrak Station have half-hour service (Route 7).
Work with the Springfield Convention and Visitors Bureau to establish special ( <i>transit</i> ) service for heavy tourism events i.e. Abraham Lincoln events, Route 66 events.	SMTD does offer special buses/service for local events such as Holiday Walks and Abraham Lincoln Funeral Procession.	

6. Expand time, frequency, convenience and service area of public transportation to support economic development, job access, educational opportunities and intermodal operations.	Expand public transit service beyond the SMTD boundaries to serve all parts of the Metropolitan Planning Area to include outlying communities through innovative means, such as public/private partnerships or express bus routes.	In August 2015, the SMTD Board of Trustees approved increasing the ADA Paratransit Service boundary from ¾ miles from the nearest SMTD bus route up to 1.5 miles from the nearest SMTD bus route. Fall 2018: The SMART transit service began operation in areas of Sangamon County outside of the SMTD boundaries. SMTD began service to Chatham, Sherman, Spaulding, Riverton and Rochester.
	Integrate more technology into the mainline service to include electronic fare boxes, CAD/AVL, APC, AVA, communications.	All SMTD buses have been equipped with CAD/AVL, AVA, and GPS upgrades through the Intelligent Transportation Systems update.
	Develop and maintain a long-term (transit) service improvement plan that considers suggestions received through the 2040 LRTP public engagement activities.	The SMTD planning team is in the initial phase of development of a long-term service improvement plan.
7. Modify SMTD fare structure to better meet the needs of the public.	Integrate technology and fare boxes.	Project underway.
	Upgrade ticket distribution methods to include the integration of ticket kiosks.	Bus tickets are available throughout the community at this time. SMTD's ITS projects currently underway will make this obsolete.
	Institute time period bus passes.	Time period bus passes are currently under consideration as part of a project to update fare boxes on buses.
8. Increase SMTD's public outreach and participation.	Raise the level of public awareness regarding available public transit services through enhanced marketing efforts.	SMTD has a heavier "earned media presence", and has begun utilizing social media more frequently to communicate with the community. The SMTD website has been redesigned for ease of use. SMART also utilizes social media.
	Raise the level of mass transit/public engagement through outreach efforts based in community involvement.	SMTD formed a Community Awareness Group.
	Establish channels of communication with community partners, such as the Springfield Park District, to fill gaps in (transit) travel opportunities.	The City of Springfield is working with the Springfield Parks District, SSCRPC, SMTD, and other interested parties to implement a bike share program within Springfield.

**GOAL 2: To provide a safe and secure transportation system for all travelers in the MPA.**

OBJ.	STRATEGIES	STATUS
<p>1. Reduce the number of crashes, particularly those resulting in fatalities and incapacitating injuries.</p>	<p>Identify areas where traffic calming elements could reduce the number of crashes and install traffic calming elements.</p>	<p>The roundabout at Iles and Wabash reduces speeds while allowing high volumes to utilize the intersection.</p>
	<p>Work with law enforcement to reduce driving behaviors that lead to accidents; such as speeding, impaired driving, texting, phone use, red light running, and inappropriate turns on red; and undertake public outreach and enhanced enforcement efforts.</p>	<p>Sangamon County Highway Department worked with the Sheriff's office to reduce speeds on Woodside Road during a construction project.</p>
	<p>Investigate intersections and corridors perceived by citizens to be unsafe, assess the concerns, and communicate the findings.</p>	<p>Springfield Comprehensive Plan public participation revealed intersections perceived as unsafe by citizens. Upon review, all such intersections were active TIP projects. Findings discussed at open house held in December 2016.</p>
	<p>Improve wayfinding, particularly for visitors, by upgrading the visibility and placement of signage and install additional directional signage.</p>	
<p>2. Improve safety and security at railroad crossings.</p>	<p>Prioritize the Envisioned Rail Crossing Improvements projects to be completed in the next five years, in the next five to fifteen years, and in the future.</p>	<p><u>COMPLETED.</u> The Envisioned Rail Crossing Improvements projects were prioritized in the 2040 Long Range Transportation Plan.</p>
	<p>Work with Stakeholders to plan for safe and accessible treatments at pedestrian crossings along the 10th Street rail corridor and implement the identified treatments.</p>	<p>Underway. Pedestrian accommodations are included in underpasses. Fencing will be required when high speed rail is moved to the 10<sup>th</sup> Street corridor and pedestrian gates will be installed.</p>
	<p>Work with law enforcement to reduce accidents at rail crossings.</p>	
<p>3. Improve safety at intersections.</p>	<p>Provide appropriate crossing amenities along the Envisioned Bicycle Network at major intersections.</p>	<p>Pedestrian islands and signals have been installed on the EBN.</p>
	<p>Evaluate pedestrian crossing signal timing, need for countdown Style pedestrian signals, and need for signals for people with visual impairments at signalized intersections.</p>	<p>Currently underway with City of Springfield.</p>
	<p>Evaluate the safety of pedestrians crossing commercial corridors in close proximity to residential areas and visitor accommodations.</p>	<p>The City of Springfield has plans to convert some one-way streets to two-way streets and will modernize traffic signals with pedestrian-friendly upgrades.</p>

4. Provide a safe and unobstructed pedestrian network.	Identify and address permanent obstructions in pedestrian accommodations.	The City of Springfield Public Works surveys and evaluates pavement conditions, including sidewalks. Citizens of Springfield are encouraged to identify and report areas where sidewalks conditions are poor through public works or ward meetings with aldermen.
	Create a policy to avoid placing obstructions on sidewalks that reduce the passable width.	
	Create a Strategy for snow removal on sidewalks, particularly near bus stops.	City of Springfield has been commended by SMTD for addressing snow removal at bus stops.
	Identify and address areas where pedestrian lighting should be improved.	
5. Provide safe and adequate pedestrian facilities at underpasses and overpasses throughout the SATS area.	Identify all existing underpasses and overpasses that do not have accessible accommodations for bicyclists (on Envisioned Bicycle Network corridors) and pedestrians (on Priority Pedestrian Network corridors) and create a plan to address these gaps in the transportation system.	The underpasses and overpasses that do not have accessible accommodations have been identified and a plan in the form of maps has been created to address these.
	Include accessible accommodations for bicyclists (on Envisioned Bicycle Network corridors) and pedestrians (on all corridors) in new underpasses and overpasses.	The Carpenter Street Underpass project included sidewalks, as will additional structures moving forward.
6. Continue to maintain and upgrade SMTD bus Stops.	Explore obtaining accessible non-revenue ( <i>transit</i> ) vehicles (i.e. Road Supervisor Vehicles) to assist in the transportation of passengers unable to access bus Stops during weather events such as snowstorms.	SMTD has road supervisor vehicles on Streetandby at the transit center to assist when necessary.
	Explore partnerships with citizens and businesses to assist with maintaining bus Stop locations through an Adopt-A-Bus Stop program.	Ace Sign Company owns advertisement/bus stop benches for customer convenience.
7. Prepare for biohazard incidents, man-made threats and critical situations at SMTD facilities and bus operations.	Create and maintain an internal transit emergency management plan that includes limited service contingencies, public notification, and Driver reports.	This plan is in development.
	Institute cycled training with transit staff.	SMTD is in the process of expanding office space and updating training facilities at its main office.
8. Work with agencies to address the gap in services related to 24-hour accessible transportation to and from medical services.	Facilitate discussion on this issue ( <i>working with agencies to address the gap in services related to 24-hour accessible transportation to and from medical services</i> ) between representatives of the local medical community and current transportation providers through the Urbanized Area Human Services Transportation Planning Committee.	SMTD instituted Saturday night service due, but discontinued due to budget cuts. SMTD is exploring options to resume the service at the request of transit riders and to add more routes to cover the southwest and southeast service area.

9. Continue to maintain airport infrastructure to meet and/or exceed regulatory safety standards.	Continue to support the Federal Aviation Administration's Airport Safety Program and implement associated airfield improvements.	The Springfield Airport Authority and administration remain committed maintain and rehabilitate the airport in order to exceed industry standards.
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<b>GOAL 3: To offer efficient, effective, and accessible travel through intra-modal and inter-modal connectivity.</b>		
<b>OBJ.</b>	<b>STRATEGIES</b>	<b>STATUS</b>
1. Create an interconnected road network.	Perform an Alternatives Analysis Study to identify a potential east/west corridor on Springfield's north side.	
	Build identified Missing Links in the road network.	11th Street: Stevenson Drive to Lincolnshire Boulevard - scheduled to begin construction in 2016. Stanford Avenue: Fox Bridge Road to Taylor Avenue - nearly complete
	Assure identified Agricultural Routes, Emergency Service Routes, Economic Corridors, and Truck Routes are maintained or expanded when undertaking transportation system development.	Maps are maintained and were provided to County Comprehensive Plan Steering Committee.
2. Create an interconnected bicycle network.	Create a Master Bicycle Plan Map that is continually updated to show completed and committed bicycle facilities and that is used by the various jurisdictions to coordinate development of an interconnected bicycle network.	<u>COMPLETED.</u> The Master Bicycle Plan Map was created and made available online in February 2016.
	Identify corridors on the Envisioned Bicycle Network that could create routes (similar to bus routes) that are named and numbered with signage as they are completed.	
3. Create an interconnected pedestrian network.	Create a Master Priority Pedestrian Plan Map that is continually updated to show completed and committed pedestrian facilities and that is used by the various jurisdictions to coordinate development of an interconnected pedestrian network.	Initiated and remains an ongoing process.
4. Create an interconnected intermodal transportation system.	Improve access to transit service by identifying key pedestrian corridors of travel to bus Stops, evaluating the condition of sidewalks along these corridors, and creating a plan to fill in gaps and provide pedestrian safety amenities along the corridors.	

	Create a multi-modal center that includes facilities for an SMTD bus transfer site, Amtrak passenger station, Greyhound bus station and pedestrian access, bicycle access and parking, taxi stands, and car parking.	Application for funding to begin site plan and engineering for multi-modal center has been submitted. Joint application through Sangamon County, City of Springfield, SMTD, and BOS Center.
	Study the feasibility of connecting the airport terminal complex with future multi-modal center and with the planned pedestrian and bicycle networks.	The Airport Authority has plans to install bike lanes within the internal road network, bike racks, and bike crossing signals at the airport entrance on IL 29.
5. Create a smooth transition between SMTD day fixed route service and night fixed route service.	Modify ( <i>transit</i> ) day service to end at transfer center.	Day service will conclude at night service transfer center on Washington Street.
	Explore starting ( <i>transit</i> ) night service earlier.	SMTD extending daytime service by 1 hour to coordinate with night service. All routes (Day/Night) now use Transit Center.
	Explore combining existing transfer centers for ease of transition between day and night services.	Transfer center at 10 <sup>th</sup> and Adams Streets has been completed.
6. Enhance bus/bike interconnections.	Install bike lockers and other conveniences at SMTD transfer center.	Bike racks to be installed at transit center (Spring 2019). Bike share station at transit center.
	Enhance transit connections to bike trails.	

<b>GOAL 4: To sustain the quality of life for all residents through preservation of the natural and cultural environments when developing and updating the transportation system.</b>		
<b>OBJ.</b>	<b>STRATEGIES</b>	<b>STATUS</b>
1. Coordinate with jurisdictions responsible for the natural and cultural environments in the MPA.	Establish a forum to communicate with ( <i>jurisdictions responsible for the natural and cultural environments in the MPA</i> ) in order to create comprehensive maps of natural and cultural sites and transportation-related Strategies for enhancing and preserving them.	
2. Use transportation corridors as cultural linkages to the area.	Promote the historical and cultural significance of Route 66 through relevant corridor improvements and support of the Route 66 Bike Trail.	The City of Springfield has moved this project from illustrative to planned illustrative and is currently seeking funding for the Route 66 plan.
	Use the Character Areas for Transportation Corridors described in the Sangamon County Regional Strategic Plan as guidance for developing a sense of place along corridors in the MPA.	Currently under consideration. SSCRPC provided consultant to develop signage that could be used countywide.

3. Protect our natural resources.	Install truck idling stations at truck Stops and rest Stops.	The SSCRPC is under contract with the University of Illinois for the LEAM tool customized to Sangamon County.
	Employ planning tools, such as the Land use Evolution and Impact Assessment Model (LEAM), to assess the ecological and economic impact of policy and investment management decisions in our communities.	
	Promote active transportation through events such as Curb Your Car Week and the Earth Day Fair and through the SATS webpage.	SATS continues to participate in the Curb Your Car Commute Challenge held annually in May. An active transportation booth was sponsored by SATS Staff at the 2015 and 2018 Earth Day Fairs. The SATS website continues to contain an active transportation page.
4. Promote accessibility of SMTD buses.	Create instructional YouTube© videos to educate riders on bike racks, wheelchair lifts, fare boxes, and other how-tos such as: where to catch a bus, signaling a bus Stop, and reading schedules.	Videos on Paying Bus Fare and Transfer Centers have been created.
	Create trip planner cards for routes, bike path connections, and tourist attractions/hotels.5	Rather than creating cards, the integration of ITS technology will allow for trip planning electronically. This should be in place by the end of 2018.

<b>GOAL 5: To facilitate wise investment in the transportation system by integrating SATS planning activities with other planning efforts within the MPA.</b>		
<b>OBJ.</b>	<b>STRATEGIES</b>	<b>STATUS</b>
1. Assure truck network is expanded as development occurs.	Identify truck routes on Arterial Roadway Network maps in subdivision ordinances.	
	Specify standards for truck routes in subdivision ordinances.	
2. Assure an adequate transportation system is available to support proposed developments.	Create an inventory of existing roads that can support development to be utilized in subdivision review processes.	
	Identify where development is likely to occur, assess the transportation needs in these areas, and develop strategies for providing transportation infrastructure.	
	Incorporate the Envisioned Bicycle Network and the Envisioned Priority Pedestrian Network into local subdivision and land development ordinances.	

3. Work with the various entities in the MPA to coordinate planning efforts.	Identify what planning is occurring in the MPA where transportation planning has a particular relevance.	
	Provide communities/stakeholders with best transportation-related practices for incorporation in other planning efforts.	
	Engage communities in the MPA that are not represented on SATS through the Regional Leadership Council to coordinate transportation planning activities.	<u>COMPLETED.</u> The SATS Communities Committee was formed in Fall 2015 and meets quarterly.
4. Include mass transit in development planning processes.	Address mass transit in subdivision ordinances along with other transportation infrastructure.	
5. Include mass transit in road design and maintenance planning.	Identify intersections along SMTD bus routes where turning radii are not sufficient and work with the local jurisdiction to make upgrades.	
	Develop channels of communication between SMTD and communities for coordination in road projects along bus routes.	This has been instituted.

<b>GOAL 6: To utilize the transportation system as a catalyst for improving neighborhoods and communities.</b>		
<b>OBJ.</b>	<b>STRATEGIES</b>	<b>STATUS</b>
1. Maintain the existing transportation infrastructure.	Create and implement pavement preservation plans.	Pavement Preservation Plans have been prepared for: Sangamon County, Curran, Grandview, Jerome, Riverton, Rochester, Sherman, Southern View, Spaulding
	Identify bridges in the planning area that may be in need of repair or improvement.	<u>COMPLETED.</u>
2. Partner with neighborhoods and communities to facilitate improvements.	Enlist the help of neighborhood associations in outreach and awareness campaigns.	
	Partner with the Springfield Park District, schools, the medical community, and businesses to incentivize healthier lifestyles through travel by active transportation.	
	Work with school districts to identify where sidewalks are needed to allow students to walk or bike to school and to develop a plan for building these sidewalks.	
	Partner with neighborhood associations to keep sidewalks clear and to report maintenance issues.	

3. Plan projects to include broad consideration of the potential impact to the area.	Develop a multi-modal center plan that incorporates a greater vision for revitalizing the surrounding area through a process that includes Downtown and East Springfield Stakeholders.	
	Employ the SATS Complete Streets Policy when building or updating roads and identify the Complete Streets elements included in projects when they are listed in the Transportation Improvement Program.	The FY 2016-2019 TIP includes maps showing projects that include bicycle accommodations and projects that show pedestrian accommodations.
4. Plan for the reuse of abandoned rail corridors.	Engage citizens in planning for the re-use of abandoned rail corridors.	
5. Encourage high density, mixed use, multimodal developments in the MPA.	Explore how transit facilities and services affect neighborhoods prior to transit changes.	SMTD has begun hosting public comment meetings prior to changes that affect service, specifically related to bus Stop consolidation.
	Build a fully developed multi-modal center along the 10th Street High Speed Rail Corridor that includes broad consideration of the potential positive impact to the area.	
	Review comprehensive plans and zoning ordinances of communities in the MPA to identify regulations that discourage multi-modal travel.	
	Develop recommendations for changes that could be made to comprehensive plans and zoning ordinances that would support multi-modal travel.	
	Present recommendations to community leaders.	

<b><i>GOAL 7: To create the transportation system envisioned by citizens and leaders in the MPA.</i></b>		
<b>OBJ.</b>	<b>STRATEGIES</b>	<b>STATUS</b>
1. Build the Envisioned Road Network.	Prioritize road projects to be completed in the next five years, in the next five to fifteen years, and in the future.	<u>COMPLETED.</u> The Envisioned Road projects were prioritized in the 2040 Long Range Transportation Plan.
	Incorporate intelligent technology into road network planning.	
	Create a plan to identify and prioritize improvements to roadways carrying more traffic than they were built for.	
	Implement measures to improve traffic flow through signalized intersections.	
	Upgrade turning radii at intersections along SMTD routes and truck routes where needed.	

2. Consolidate the Union Pacific and Norfolk Southern rail lines on the 10 <sup>th</sup> Street corridor.	Implement the Springfield Rail Improvement Project.	The Carpenter Street underpass is completed. Construction is underway for Ash Street & Laurel Street underpasses.
3. Measure the performance of the transportation system.	Establish performance targets and performance measures.	<u>COMPLETED.</u>
4. Build the Envisioned Bicycle Network.	Prioritize bicycle route projects to be completed in the next five years, in the next five to fifteen years, and in the future.	<u>COMPLETED.</u> The Envisioned Bicycle Network projects were prioritized in the 2040 Long Range Transportation Plan.
	Create a Multi-Use Trail Jurisdictions Group to coordinate messaging, rules, amenities, mileage marking, 9-1-1 addressing, access points, education, maintenance, and funding potential to create a consistent trail experience throughout the area.	<u>COMPLETED.</u> The Multi-Use Trails Jurisdictions Committee was formed in Fall 2015 and meets monthly.
5. Build the Envisioned Priority Pedestrian Network.	Prioritize priority pedestrian route projects to be completed in the next five years, in the next five to fifteen years, and in the future.	<u>COMPLETED.</u> The Priority Pedestrian Network projects were prioritized in the 2040 Long Range Transportation Plan.
6. Work to develop an SMTD bus riding culture in the MPA.	Explore an SMTD Community Advisory Committee.	This has been instituted.
	Establish ( <i>transit</i> ) partnerships and connections through community outreach.	
	Coordinate with all communities in the urbanized area regarding public transportation needs through community engagement efforts.	SMTD is participating in community meetings, i.e. Downtown Springfield, Inc. Parking and Safety Committee meetings.
7. Preserve and further develop airport facilities and aviation services.	Continue to develop existing and seek new commercial air transportation services.	
	Expand and modernize existing commercial aviation passenger facilities to meet capacity demands.	
	Prioritize the development of a modern general aviation services complex.	
	Study the feasibility of an international arrivals facility for general aviation operations.	
	Support efforts to adopt sustainable practices for daily operations, future capital developments, and land use ( <i>at the airport</i> ).	

# Performance Measures

#	Performance Target	Performance Measure	Baseline	Year 1	Year 2	Year 3	Year 4
			2013	2014	2015	2016	2017
1	Reduce the five-year rolling average of traffic fatalities 25% by 2025.	Annual fatalities,	15.0	16.0	10.0	15.0	12.0
		Five-year rolling average of fatalities,	14.2	14.2	14.2	14.4	13.6
2	Reduce the five-year rolling average of fatality rates 25% by 2025 (per HMVMT).	Annual fatality rate,	1.018	1.037	0.657	0.968	0.776
		Five-year rolling average of fatality rates,	0.996	0.957	0.954	0.956	0.891
3	Reduce the five-year rolling average of serious injuries 25% by 2025.	Annual serious injuries,	211.0	247.0	273.0	256.0	236.0
		Five-year rolling average of serious injuries,	237.0	238.2	241.0	245.0	244.6
4	Reduce the five-year rolling average of serious injury rates 25% by 2025 (per HMVMT).	Annual serious injury rate,	14.320	16.015	17.933	16.512	15.263
		Five-year rolling average of serious injury rates.	16.103	16.043	16.156	16.230	16.009
4a	Reduce the five-year rolling average of non-motorized fatality and serious injury rates 25% by 2025.	Annual non-motorized fatalities and serious injuries,	24.0	18.0	22.0	18.0	27.0
		Five-year rolling average of average of non-motorized fatalities and serious injuries,	27.0	25.2	24.0	22.2	21.8
5	Increase the number of SMTD passengers in FY 2014 10% by FY 2020.	<b>Annual SMTD Ridership:</b>	<b>SMTD FY 2014</b>	<b>SMTD FY 2015</b>	<b>SMTD FY 2016</b>	<b>SMTD FY 2017</b>	<b>SMTD FY 2018</b>
		Fixed Line,	1,826,918	1,906,963	1,693,490	1,375,821	1,409,942
		Paratrasit,	63,327	68,755	74,870	77,901	78,017
		Total Ridership,	1,890,245	1,975,718	1,768,360	1,453,722	1,487,959
		% change over 2014.		4.50%	-6.40%	-23.10%	-21.30%

#	Performance Target	Performance Measure	Baseline	Year 1	Year 2	Year 3	Year 4
6	Reduce the number and square footage of road bridges in the MPA, currently in service and expected to be in service during the life of this plan, classified as "structurally deficient" 10% by 2020.		<b>01/01/2015</b>	<b>1/1/2016</b>	<b>1/1/2017</b>	<b>1/1/2018</b>	<b>1/1/2019</b>
		Total number of bridges rated "structurally deficient,"	11	12	11	7	9
		% change in number of bridges rated "structurally deficient" since 2015.		9.10%	0.00%	36.40%	18.20%
		Total square footage of bridges rated "structurally deficient",	82,790	119,925	91,355	36,108	39,693
		% change in square footage of bridges rated "structurally deficient" since 2015.		44.90%	-10.30%	56.40%	52.10%
7	Build 10% of the mileage of missing links identified by SATS in the road network by 2025.		<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
		Total mileage of roadway missing links,	47.43 miles	47.43 miles	47.43 miles	46.78 miles	47.77 miles
		Annual miles of missing links constructed,		0	0	0.65 miles	1.93 miles
		% mileage of missing links constructed.		0.00%	0%	1.40%	4.00%
8	Build 50% of the key missing links in the Priority Pedestrian Network identified in the SATS Bicycle and Pedestrian Plan by 2020.		<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
		Number of key missing links in the PPN,	106 links	98 links	96 links	90 links	13.04 miles
		Annual number of key missing links constructed,	16 links	8 links	2 links	6 links	3.38 miles
		% of key missing links constructed.	15.10%	22.60%	24.50%	30.20%	25.92%
9	Complete 50% of key bicycle corridors identified by SATS that will connect citizens without vehicles to Economic Activity Centers by 2020.		<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
		Number of miles of missing key bicycle corridors that would connect citizens without vehicles to EACs,	76.8	44.2	38.2	34.2	33.4
		Annual # of miles constructed,		32.6	6	4	43.4
		Total % of corridors constructed.		42.40%	50.30%	55.50%	56.50%

#	Performance Target	Performance Measure	Baseline	Year 1	Year 2	Year 3	Year 4
10	Reduce Vehicle Miles Traveled from 2015 to 2025 by 5%.			<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
		Annual VMT,		1,422,334,335	1,550,357,575	1,546,198,035	1,491,118,805
		% change from 2015.			9.00%	8.70%	-4.84%
11	Complete 100% on-road connection of the multi-use trails existing in 2014 by 2020.	<b>Complete connection between:</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
		Interurban Trail and Wabash Trail,	X	X	X	X	X
		Interurban Trail and Lost Bridge Trail,					
		Sangamon Valley Trail and Wabash Trail,					
		Sherman to Springfield Trail and Lost Bridge Trail, and					
		Sherman to Williamsville Trail and Sangamon Valley Trail.					
		% complete within the MPA	25%	25%	25%	25%	25%
12	Complete upgrades to the high-speed rail corridor, including the 3rd Street rail line in Springfield, by July 2017.		<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
		# upgrades completed,	39 projects	2 of 39 completed	6 of 47 completed	21 of 50 completed	50 of 53 completed
		% of upgrades completed.		5.10%	12.80%	42.00%	94.00%
13	Consolidate the 3rd Street rail line on the 10th Street corridor by 2030.		<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
		# upgrades completed,	30 projects	0 of 30 completed	6 of 31 completed	12 of 37 completed	35 of 37 completed
		% of upgrades completed.		0%	19.40%	32.40%	94.60%
14	Provide transit service to all economic activity centers by 2020.	<b>Transit service to the eight identified EACs:</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
		Airport Commerce Park,					X
		North Dirksen Parkway,	X	X	X	X	X
		Central City,	X	X	X	X	X
		West Wabash,		X	X	X	X
		South Veterans Parkway,	X	X	X	X	X
		MacArthur Junction,	X	X	X	X	X
		South Dirksen Parkway,	X	X	X	X	X
South Industrial Area					X		

	% completed	62.50%	75.00%	75.00%	75.00%	100.00%
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#	Performance Measure	Performance Target	Baseline			Year 1	Year 2	Year 3
			2016	2017	2018			
15	Percent of interstate pavement in good condition	State-Set Target: 65% for both 2020 and 2022.		78.62%	71.48%			
16	Percent of interstate pavement in poor condition	State-Set Target: <5% for both 2020 and 2022.		0.28%	0.00%			
17	Percent of non-interstate NHS pavements in good condition	State-Set Target: 27% for both 2020 and 2022.		28.72%	29.82%			
18	Percent of non-interstate NHS pavements in poor condition	State-Set Target: 6% for both 2020 and 2022.		13.29%	11.72%			
19	% of NHS bridges classified as in good condition	State-Set Target: 28% for 2020 and 27% for 2022.	32.63%	29.45%	31.40%			
20	% of NHS bridges classified as in poor condition	State-Set Target: 13% in 2020 and 14% in 2022.	6.80%	1.80%	1.82%			
21	Percent of person-miles traveled on the interstate that are reliable	State-Set Target: 79% for 2020, 77% in 2022.		100.00%	100.00%			
22	Percent of person-miles traveled on the non-interstate NHS that are reliable	State-Set Target: 85.3% for 2020 and 83.3% for 2022.		87.90%	89.20%			
23	Truck Travel Time Reliability Index	State-Set Target: 1.34 2020 and 1.37 2022.		1.11	1.13			

#	Performance Measure:	Vehicle/Facility Type:	FY 2018			FY 2019		FY2020
			SMTD	SMART	Target	SMTD	SMART	Target
24	Percent of revenue vehicles (by type) that exceed the Useful Life Benchmark (ULB)	Bus	7.8%	n/a	30.0%	n/a	n/a	n/a
		Minibus	0.0%	0.0%	48.0%	11.76%	n/a	0.00%
		Minivan	n/a	44.4%	67.0%	0.0%	44.44%	44.44%
		Van	13.3%	0.0%	52.0%	n/a	n/a	n/a
		Cutaway	Category created in 2019			34.43%	n/a	0.00%
25	Percent of non-revenue vehicles (by type) that exceed the Useful Life Benchmark (ULB)	Automobiles	33.3%	n/a	46.0%	33.33%	n/a	33.33%
		Other rubber tire vehicles	40.0%	n/a	100.0%	62.50%	n/a	62.50%
26	Percent of facilities (by group) that are rated less than 3.0 on the Transit Economic Requirements Model (TERM) scale.	Administrative/Maintenance			37.5%	25.0%	SMART has no facilities with direct capital responsibility	25.00%
		Passenger/ Parking			37.5%	0.0%		0.00%