

Minutes of Meeting
SATS TECHNICAL COMMITTEE
July 3, 2014

ATTENDANCE

Technical Committee Voting Members

<input checked="" type="checkbox"/>	Nathan Bottom, Chair	City of Springfield
<input checked="" type="checkbox"/>	Tim Zahrn, Vice Chair	Sangamon County
<input checked="" type="checkbox"/>	Mike Williamsen	Village of Chatham
<input checked="" type="checkbox"/>	Frank Squires	Springfield Mass Transit District
<input checked="" type="checkbox"/>	Norm Sims	Springfield-Sangamon County Regional Planning Commission
<input checked="" type="checkbox"/>	Jeff Myers*	Illinois Dept. of Transportation (IDOT): Region 4, District 6

* Represented by Wes Clark

Technical Committee Advisors – Non-Voting Members

<input type="checkbox"/>	Thomas Caldwell	IDOT: Urban Program Planning
<input checked="" type="checkbox"/>	JD Stevenson	Federal Highway Administration: Illinois Division Office
<input checked="" type="checkbox"/>	Sue Graham	IDOT: District 6: Local Roads & Streets
<input checked="" type="checkbox"/>	Mike Stead	Illinois Commerce Commission
<input checked="" type="checkbox"/>	Mark Hanna*	Springfield Airport Authority
<input type="checkbox"/>	Francesco Bedini-Jacobini	IDOT: Division of Public & Intermodal Transportation

* Represented by Traci Cline-Carter

Others

Elliott McKinley – Springfield Park District
Stan Hansen – Crawford Murphy & Tilly
Ed Dougherty – IDOT District 6 Community Liaison
Brian Cuffle – Village of Spaulding
Sal Madonia – IDOT District 6
Mike Lopez – Village of Jerome
Brian Davis – Sangamon County
Korey Schroeder - FHWA
Linda Wheeland – Regional Planning Commission
Brian Sheehan – Regional Planning Commission

I. CALL TO ORDER

Chair Nathan Bottom called the meeting of the SATS Technical Committee to order at 8:32 AM.

II. APPROVAL OF MINUTES –SATS Technical Committee Meeting

Chairman Bottom asked if there were any additions or corrections to the minutes of the May 8, 2014 Technical Committee meeting. Norm Sims made a motion to approve the minutes as submitted. Mike Williamsen seconded the motion. The vote to approve was unanimous.

III. 2035 LONG RANGE TRANSPORTATION PLAN (LRTP)**A. 2040 Update**

Linda Wheeland announced that the Communities Advisory Committee (CAC) had submitted their recommendations for the LRTP update. She introduced three members of this committee: Brian Cuffle from the Village of Spaulding; Mike Lopez from the Village of Jerome; and Elliott McKinley from the Springfield Park District. They were in attendance to present their recommendations and to answer any questions. The recommendations from the CAC, the Citizens' Survey, and the Citizens Advisory Committee will be considered by SATS as part of the update of the LRTP.

Wheeland then introduced Jerome Village President Mike Lopez. Lopez stated that via hard work between the staff of the Regional Planning Commission and the CAC members, that the CAC was able to

develop a very good list of draft recommendations. Lopez stated the importance of having the various communities throughout the urbanized area put aside their differences to ensure a well functioning transportation system for the area. Lopez asked for the support of the SATS Committee in helping these recommendations get implemented. He cited a backlog of work on road maintenance projects within the Village of Jerome as just one example of a project in the area that could be assisted via the implementation of some of these recommendations. Lopez then thanked the committee for their time.

Elliott McKinley of the Springfield Park District spoke next. McKinley thanked Regional Planning staff and the SATS Committee for letting the CAC form and have a say in the next update of the LRTP. McKinley gave special thanks and kudos to Wheeland and Dale Schultz for doing an excellent job of facilitating the group, and giving the opportunity via the CAC to help representatives of various communities throughout the SATS planning area to network and come together with a mission of working towards the maintenance and development of a convenient transportation system to connect the communities of the planning area. McKinley stated his appreciation for being able to work with this group and thanked them for their efforts.

Brian Cuffle noted that the Regional Leadership Council, (RLC), a group composed of all mayors and village presidents in Sangamon County, was created so that area communities could coordinate efforts to use their resources in a more efficient manner. As an example, Cuffle cited municipal aggregation of electrical power, and stated that he saw the potential for more efficient sharing of resources via the work of the CAC, which influenced his decision to join the group.

Norm Sims then thanked the CAC for coming together as part of this effort. One of the important things he saw as part of this effort was how it increased awareness of funding sources among smaller communities in the MPA. Sims added that the RLC can continue to assist in this process given that it includes all units of local government within Sangamon County. Sims concluded by thanking the CAC for how helpful they were with staff when it came to this step in the development of the update to the LRTP.

Linda Wheeland also thanked the group for their efforts and said it was a great group of people to work with. In addition, she felt that everyone involved was quite engaged and that it was a nice, cooperative effort. She stated that the recommendations that the CAC gave will help tremendously as the update of the LRTP continues, and concluded by thanking the group again.

IV. FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM

A. Surface Transportation – Urban (ST-U) Projects Update

Linda Wheeland stated that there were two projects within the MPA receiving ST-U funds that required an update, one from the City of Springfield, and one from Sangamon County:

Old Jacksonville Road and Bradfordton Road Intersection Realignment (TIP # 03-2012-01)

Tim Zahn reported that the noise wall analysis is still under review with IDOT. The final project development will be completed shortly, after which Zahn stated that land acquisition would begin. Letting of the project is still anticipated for 2015.

Stanford Avenue Extension from Fox Bridge Road to Taylor Avenue (TIP # 02-2010-09)

Nathan Bottom reported that the city is roughly 60 percent of the way through in reviewing the plans, and that it appears that land acquisition would be begin within the next month.

Wheeland added that ST-U applications for the next round of funding are due on August 1.

B. Amendment #14 (SMTD Ladders of Opportunity)

Frank Squires introduced Amendment #14:

**RESOLUTION TO RECOMMEND APPROVAL OF
THE FOURTEENTH AMENDMENT TO THE
FY/2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the metropolitan planning area; and

WHEREAS, the Springfield Area Transportation Study approved the Transportation Improvement Program (TIP) for FY 2014-2017 on October 17, 2013; and

WHEREAS, the Springfield Mass Transit District would like to expand service to provide greater access to work through support of the Lincoln Land Community College campus, the University of Illinois at Springfield campus, and surrounding neighborhoods by adding two routes serving the southeast portion of the SMTD boundaries; and

WHEREAS, the Springfield Mass Transit District would like to solidify its partnerships with the community college and the university by offering convenient, accessible public transportation that supports the travel needs of students and staff; and

WHEREAS, this expansion of service will require five additional medium-duty buses and capital items including tools, cameras, fareboxes, and other equipment; and

WHEREAS, the Springfield Mass Transit District is actively seeking funding for the purchase of these vehicles and requests the following project be added to the "Other Illustrative Projects" list of the FY 2014-2017 Transportation Improvement Program; and

Project Description:

Project/Jurisdiction/ Class	Description	Action/Comments	Total Cost	Anticipated Year	
A14 Medium Duty Transit Buses SMTD Urban Transit	Description: 5 Medium Duty, Low-floor Transit 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	SMTD	\$165,000	2015
			FTA	\$660,000	
			TOTAL	\$825,000	

WHEREAS, the funding used for this project will not affect any other project in the TIP; and

Mike Williamsen made a motion to recommend approval of Amendment #14 to the Policy Committee. Tim Zahn seconded the motion. The vote to recommend approval was unanimous.

C. Administrative Modification #8 (Sangamon County Pavement Management System)

Linda Wheeland introduced Administrative Modification #8:

**Administrative Modification 8 to the
FY 2014 – 2017 Transportation Improvement Program
May 2, 2014**

Pavement Management for County Highways 17, 22 & 23

Status of this project has changed to "Advanced Construction". The FY 2014 Annual Element of the FY 2014-2017 Transportation Improvement Program has been modified to add AC to the federal funding source as shown below.

Project/Jurisdiction/Class		Location		Action/Comments	Map #	Funding Source		Total Cost
8 M8	Pavement Management System	Termini:	County Highways 17, 22 & 23	Construction & Construction Engineering	N/A	County	440,000	
	County	Contract#				ST-R (AC)	1,760,000	
		TIP#	03-2014-01					
								\$2,200,000

D. Administrative Modification #9 (Wabash Avenue)

Linda Wheeland introduced Administrative Modification #9:

Administrative Modification 9 to the FY 2014 – 2017 Transportation Improvement Program May 5, 2014

Wabash Avenue from Koke Mill Road to MacArthur Boulevard

Status of this project has changed from “Advanced Construction” to “Current”. The FY 2014 Annual Element of the FY 2014-2017 Transportation Improvement Program has been modified to remove AC from the federal funding source as shown below.

Project/Jurisdiction/Class		Description		Action/Comments	Funding Source		Total Cost
A2	Wabash Avenue	Termini:	Koke Mill Road to MacArthur Boulevard	Traffic signal modifications, Median and left turn lane improvements	HSIP	810,000	
					State	75,000	
	State	Project#	72F29		Springfield	12,500	
Principal Arterial	TIP#	04-2014-06		Jerome	2,500		\$900,000

E. Administrative Modification #10 (Fayette Avenue Bridge)

Linda Wheeland introduced Administrative Modification #10:

Administrative Modification 10 to the FY 2014 – 2017 Transportation Improvement Program May 9, 2014

Fayette Avenue Bridge

Status of this project has changed to “Advanced Construction”, the project letting has been moved to June 2014, and the project cost has increased from \$1,150,000 to \$1,602,500 with corresponding increases in federal and local funding. The FY 2014-2017 Transportation Improvement Program has been modified to move this project from FY 2015 to FY 2014, to change the cost amounts, and to add AC to the federal funding source as shown below.

Project/Jurisdiction/Class		Location		Action/Comments	Map #	Funding Source		Total Cost
3	Fayette Avenue Bridge (Structure # 084-8000)	Termini:	Over Jacksonville Branch	ROW Acquisition, Utility Relocation, C & CE for Bridge Replacement	12	Springfield	320,500	
	Springfield Collector	Contract#				STP-Br (AC)	1,282,000	
		TIP#	02-2011-08					
								\$1,602,500

F. Administrative Modification #11 (Capitol Avenue)

Linda Wheeland introduced Administrative Modification #11:

Administrative Modification 11 to the FY 2014 – 2017 Transportation Improvement Program June 2, 2014

AC Table and Capitol Avenue

Status of the Capitol Avenue project has changed from “Advanced Construction” to “Current”. This project was in the FY 2013 Annual Element and the Advanced Construction Projects Table of the FY 2013 – 2016 Transportation Improvement Program but is not shown in the FY 2014 – 2017 Transportation Improvement Program. The Advanced Construction Projects Table of the FY 2014 – 2017 TIP has been modified to include all projects with “Advanced Construction” status that were not originally carried over from the FY 2014 – 2016 TIP and shows the Capitol Avenue project status changed to “Current”. The modified table is shown below.

AD MOD #	TIP Year	Project/Jurisdiction/Class	Location	Action/Comments	Map #	Funding Source	Total Cost	Date On AC List	Date Off AC List
AM10 (FY 2013-2016 TIP)	2013	Plummer Boulevard Multi-use Trail	Termini: Park Avenue to Gordon Drive	PEI, PEII, Construction Engineering, Construction	A18	Chatham	87,605	7/2/2013	
		Chatham Trail	Contract#			ITEP (AC)	350,400		
		TIP#	01-2013-01				\$438,005		
AM11 (FY 2013-2016 TIP) AM 1 (FY 2014-2017 TIP)	2014	Safe Routes to School	Termini: Various	Sidewalk construction Speed feedback signs Bike racks	NA	Riverton	20,871	8/6/2013	11/8/2013
		Riverton Sidewalks	Contract#			SRTS	250,000		
		TIP#	09-2014-01				\$270,871		
AM 12 (FY 2013-2016 TIP) AM 11 (FY 2014-2017 TIP)	2013	Capitol Ave	Termini: 11th St to Martin Luther King Jr Dr	Artistic Elements Construction	A11	HPP	\$71,024	9/6/2013	6/2/2014
		Springfield Collector	Contract#			ITEP	\$344,976		
		TIP#	02-2011-06				\$416,000		
Amend 26 (FY 2013-2016 TIP) AM 7 (FY 2014-2017 TIP)	2014	IL 29/Dirksen Parkway	Termini: North of Ridge Ave. to N. of Clear Lake Ave. in Springfield	Construction - Add 2 lanes, a bi-directional turn lane, sidewalks, bike lanes	8	NHPP	7,200,000	9/12/2014	4/4/2014
		State	Project#			State	1,652,000		
		Principal Arterial	TIP#			Springfield	148,000		
							\$9,000,000		
AM 14 (FY 2013-2016 TIP)	2014	IL 29/Dirksen Parkway	Termini: at Cook Street and at Singer Avenue	Traffic Signal Modernization	A28	NHPP - State (AC)	240,000	9/13/2013	
		State	Contract#			HSIP - State (AC)	135,000		
		Principal Arterial	TIP#			State	35,000		
						Springfield	40,000		
							\$450,000		
AM 15 (FY 2013-2016 TIP) AM 6 (FY 2014-2017 TIP)	2014	I-72	Termini: E. of I-55 in Springfield to E. of Overpass Rd.	Resurfacing, Bridge Repairs	60	NHPP-State	13,128,079	9/24/2013	3/28/2014
		State	Contract#			State	1,458,676		
		Interstate	TIP#			04-2014-01			
Amend 2 AM 9 (FY 2014-2017 TIP)	2014	Wabash Avenue	Termini: Koke Mill Road to MacArthur Boulevard	Traffic signal modifications, Median and left turn lane improvements	A2	HSIP	810,000	12/12/2013	5/5/2014
		State	Project#			State	75,000		
		Principal Arterial	TIP#			Springfield	12,500		
						Jerome	2,500		
							\$900,000		
AM2 (FY 2014-2017 TIP)	2014	I-55 Bus.	Termini: N. of Andrew Road to I-55 Merging ramp in Sherman	Resurfacing (SMART), Turn lanes to Sudduth Road	53	NHPP-State (AC)	1,120,000	1/21/2014	
		State	Contract#			HSIP (AC)	360,000		
		Principal Arterial	TIP#			State	320,000		
							\$1,800,000		
AM3 (FY 2014-2017 TIP)	2014	I-55 Interchange	Termini: at Stevenson Drive	Ramp reconstruction	A4	HSIP (AC)	900,000	3/14/2014	
		State	Contract#			State	100,000		
		Interstate	TIP#			04-2014-07			
AM 4 (FY 2014-2017 TIP)	2014	I-55	Termini: 0.1 mile south of Stevenson Drive to 0.8 mile north	Patching southbound lane	A5			3/14/2014	
		State	Contract#			HSIP - State (AC)	315,000		
		Interstate	TIP#			State	35,000		
							\$350,000		
AM 5 (FY 2014-2017 TIP)	2014	Wabash Ave.	Termini: Moffet St. in Curran to Koke Mill Rd. in Springfield	Construction Expand from 2 lanes to 5 lanes, sidewalks, bike lanes/wide shoulders	32	NHPP-State (AC)	15,453,000	3/14/2014	
		State	Contract#			State	3,720,000		
		Principal Arterial / Minor Arterial	TIP#			City of Springfield	327,000		
							\$19,500,000		
AM 8 (FY 2014-2017 TIP)	2014	Pavement Management System	Termini: County Highways 17, 22 & 23	Construction & Construction Engineering	N/A	County	440,000	5/2/2014	
		County	Contract#			ST-R (AC)	1,760,000		
		TIP#	03-2014-01				\$2,200,000		
AM 10 (FY 2014-2017 TIP)	moved from 2015 to 2014	Fayette Avenue Bridge (Structure #084-8000)	Termini: Over Jacksonville Branch	ROW Acquisition, Utility Relocation, C & CE for Bridge Replacement	12	Springfield	320,500	5/9/2014	
		Springfield	Contract#			STP-Br (AC)	1,282,000		
		Collector	TIP#			02-2011-08			

G. Administrative Modification #12 (Business 55 North of Andrew Road in Sherman)

Linda Wheeland introduced Administrative Modification #12:

**Administrative Modification 12 to the
FY 2014 – 2017 Transportation Improvement Program
June 13, 2014**

Business 55 North of Andrew Road

Status of this project has changed from “Advanced Construction” to “Current” and FY 2014 Annual Element of the FY 2014-2017 Transportation Improvement Program has been modified to make this change as shown below.

Project/Jurisdiction/Class		Description	Action/Comments	Funding Source		Total Cost
3	I-55 Bus.	Termini: N. of Andrew Road to I-55 Merging	Resurfacing (SMART), Turn lanes to Sudduth Road	NHPP-State	1,120,000	
A3		ramp in Sherman		HSIP	360,000	
M2	State	Project# 72F50		State	320,000	
M12	Principal Arterial	TIP# 04-2014-04				
						\$1,800,000

V. TECHNICAL ADVISOR UPDATES**A. Illinois Department of Transportation: Central Bureau of Urban Program Planning**

No report was given.

B. Federal Highway Administration: Illinois Division Office

No report was given.

C. Illinois Department of Transportation: Local Roads and Streets

No report was given.

D. Illinois Commerce Commission

No report was given.

E. Springfield Airport Authority

No report was given.

F. IDOT – Division of Public and Intermodal Transportation (DPIT)

No report was given.

VI. AGENCY UPDATES**A. Springfield-Sangamon County Regional Planning Commission**

Norm Sims reported on the likelihood that the federal Highway Trust Fund will run out in August without action on the part of Congress (due to legislation that remains stalled there), with worry regarding the potential of the inaction given that the planning and budgeting years for the state and federal governments are different. Sims asked J.D. Stevenson if there was anything at FHWA that he may know that Planning Commission staff did not, and Stevenson stated that he, like Sims, knew nothing that was more than mere

speculation. Sims requested that any SATS members who obtain information on this to please pass it along, as staff is interested in how this may impact funding.

B. Springfield Mass Transit District (SMTD)

Frank Squires announced that SMTD had started this week with construction on their new compressed natural gas (CNG) station (TIP # 06-2012-09). Squires invited meeting attendees to stop by and see the removal of the current CNG station, to at first be replaced by a temporary station, while construction of a brand new, state of the art CNG station is underway on-site.

C. City of Springfield

Nathan Bottom announced that bids were opened on the Carpenter Street underpass project, and that Halverson Construction was the low bidder at \$10.2 million, \$2 million under what the City anticipated.

Norm Sims asked if the low bid actually fell under the level of funding availability. Bottom responded yes.

Bottom also announced that work on the Chatham Road bridge (TIP # 02-2011-05) was wrapping up. The bridge has already fully re-opened to traffic, with pavement striping the only work that remains.

Bottom stated that work was proceeding on the city's overlay program (TIP # 02-2014-07), divided into east side and west side programs, and was over halfway complete.

Work on the City's \$3 million sidewalk program (TIP # 02-2014-08) is continuing. The first phase is 30 percent complete. The second phase of the sidewalk project, which began on June 1, is 15 percent complete.

Finally, Bottom announced work on the concrete patching project on Chatham Road would be finished next week.

D. Sangamon County

Tim Zahn announced updates on 3 projects that were also part of the June 13th project letting:

First, the bid on the Pavement Management System projects (TIP # 03-2014-01) on Woodside Road, Iron Bridge Road, and Bradfordton Road were won by P.H. Broughton at a low bid of \$1.74 million, for 6 miles of structural overlay. This was under the estimate for this project. Sangamon County has recommended this award to IDOT and is waiting for IDOT's response to confirm this.

For the Glenarm Road bridge replacement, a project just south of the SATS planning area, county contractors were the low bidder at \$794,000.

Another bridge replacement project, on Richland Elevator Road in Cartwright Township (TIP # 03-2013-04), had a low bid of \$248,000, also awarded to county contractors. These two projects also had low bids significantly less than the original estimate.

Norm Sims noticed that these low bids were coming under their original estimate far more than they had in the past. Zahn responded that although many projects in the SATS planning area had low bids come under their original estimate, that this was not a trend that held constant statewide.

E. Illinois Department of Transportation: Region 4, District 6

Wes Clark announced that work on Wabash between Park and Koke Mill (TIP # 04-2014-03) was 95 percent complete, with mostly traffic signal work remaining.

The pre-construction meeting for the widening of Wabash Avenue to 5 lanes between Koke Mill Road and

the Village of Curran (TIP # 04-2011-07) has been held, with utility relocations to begin shortly.

Regarding improvements to Dirksen Parkway between Ridge Avenue and Clear Lake Avenue (TIP # 04-2012-09), utility relocations are ongoing.

On Business 55 north of Andrew Road in Sherman (TIP # 04-2014-04), concrete patching is complete, with work currently proceeding on moving and replacing medians, and resurfacing to begin in 2-3 weeks.

Stage 1 of the project on I-72 east of Springfield (TIP # 04-2014-01) has begun, with bridge decks having been poured. Stage 2 of the project is expected to begin in late July or early August. Resurfacing is expected to begin in early to mid August on said project.

Regarding reconstruction of a ramp at the Stevenson Drive interchange (TIP # 04-2014-07), Clark announced that the bids which came in for the June 13th letting are under review, with the total amounts for each bid being higher than what was expected.

Also, Clark announced three projects which were complete:

- I-55 patching work around Springfield (TIP # 04-2014-08)
- S. 6th Street Road south of Stevenson Drive (TIP # 04-2013-12)
- Lighting along IL 29 in Rochester (TIP # 04-2013-12)

Norm Sims asked if the final determination on the cost of the MacArthur Boulevard project had yet been wrapped up. Sal Madonia stated that it had not.

F. Village of Chatham

Mike Williamsen announced that work on Walnut Street is continuing west of Route 4, with a water main being installed on the north side of the road, and a storm sewer on the south side. Work on the water main is expected to be complete by next week, while delays have plagued the work on the storm sewer. Periodic road closures will continue during the daytime as project work continues. That being said, Williamsen stated that work on the project is moving forward well.

VII. PUBLIC COMMENTS

There were no public comments.

VIII. UNFINISHED BUSINESS

A. Small Community MPO Representation (Tabled)

Chairman Bottom indicated that no SATS member had requested the Small Community MPO Representation discussion be brought off the table.

IX. NEW BUSINESS

A. Next Meeting Date – Thursday, August 7, 2014 at 8:30 AM

X. ADJOURNMENT

There being no further business, Chairman Bottom called to adjourn. Frank Squires made a motion to adjourn. Tim Zahn seconded the motion. The vote to adjourn was unanimous.

There being no further business, the regular meeting of the SATS Technical Committee was adjourned at 8:56 AM.

Respectfully Submitted,

Brian Sheehan
Recording Secretary