

**Minutes of Meeting**  
**SATS TECHNICAL COMMITTEE**  
**December 3, 2015**

**ATTENDANCE**

## Technical Committee Voting Members

<input checked="" type="checkbox"/>	Tim Zahrn, Chair	Sangamon County
<input checked="" type="checkbox"/>	Patrick McCarthy, Vice Chair	Village of Chatham
<input checked="" type="checkbox"/>	Nathan Bottom	City of Springfield
<input checked="" type="checkbox"/>	Shoun Reese	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 checked="" type="checkbox"/>	Thomas Caldwell	IDOT: Urban Program Planning
<input type="checkbox"/>	JD Stevenson	Federal Highway Administration: Illinois Division Office
<input checked="" type="checkbox"/>	Sue Graham*	IDOT: District 6: Local Roads & Streets
<input type="checkbox"/>	Mike Stead	Illinois Commerce Commission
<input checked="" type="checkbox"/>	Mark Hanna**	Springfield Airport Authority
<input checked="" type="checkbox"/>	Francesco Bedini-Jacobini	IDOT: Division of Public & Intermodal Transportation

\* Represented by Russ Militello

\*\* Represented by Roger Blickensderfer

**Others**

Robert Johnson – IDOT, Office of Planning and Programming  
 Elliott McKinley – Springfield Park District  
 Stan Hansen – Crawford, Murphy, and Tilly  
 Dale Lael – Village of Jerome  
 Bill Davison – Knight Engineering  
 Jim Moll – Hanson Engineers  
 Brad Mills – Regional Planning Commission  
 Linda Wheeland – Regional Planning Commission  
 Jason Sass – Regional Planning Commission  
 Neha Soni – Regional Planning Commission  
 Brian Sheehan – Regional Planning Commission  
 Joe Zeibert – Regional Planning Commission

**I. CALL TO ORDER**

Chair Tim Zahrn called the meeting of the SATS Technical Committee to order at 8:31 AM.

**II. APPROVAL OF MEETING MINUTES: November 5, 2015**

Chairman Zahrn asked if there were any additions or corrections to the minutes of the November 5, 2015 Technical Committee meeting.

Nathan Bottom made a motion to approve the minutes as submitted. Shoun Reese seconded the motion. The vote to approve was unanimous.

### III. 2040 Long Range Transportation Plan (LRTP)

Linda Wheeland told the Committee one of the strategies within the Long Range Transportation Plan (LRTP) was to “Identify all existing underpasses and overpasses that do not have accessible accommodations for bicyclists on the Envisioned Bicycle Network corridors or pedestrians on the Priority Pedestrian Network corridors and create a plan to address these gaps in the transportation system.” She said that Brian Sheehan, SSCRPC, created maps showing where the underpasses and overpasses were. The maps will be sent to Committee members before the January, 2016 meeting. She noted that staff had some discussion regarding what should be included as an overpass and asked Committee members to consider this in their review.

### IV. 2016-2019 Transportation Improvement Program

#### A. ST-U Projects Update

##### I. **Stanford Avenue (TIP # 02-2010-09)**

##### ii. **11th to Fox Bridge**

Mr. Bottom told the committee that the City is reviewing the pre-final plan and should be submitting the pre-final plan to IDOT shortly. The City demolished a house it had purchased at the corner of 11<sup>th</sup> and Stanford.

##### ii. **Fox Bridge to Taylor**

Mr. Bottom told the Committee that the City of Springfield was waiting on an agreement from the Canadian National Railroad. They are seeking advice from the Illinois Commerce Commission. The City was looking toward a March, 2016 letting for this project, but may have to move the letting back to April, 2016, if they don't hear back from the CNR soon.

##### II. **Archer Elevator Road/Iles Avenue (TIP # 02-2013-03)**

Mr. Bottom told the Committee that the City was reviewing the pre-final plan for this project. The land acquisition offers went out at the end of November, 2015. The City anticipated an August, 2016 letting for this project.

##### III. **Bradfordton Road (TIP # 03-2009-01)**

Mr. Zahrn reported that Sangamon County submitted the Project Development Report to IDOT for review, with land acquisition to follow.

##### IV. **Woodside Road (TIP # 03-2009-05)**

Mr. Zahrn told the Committee that Sangamon County hosted an open house, November 17, 2015 seeking public comment. Mr. Zahrn said that there will be a coordination meeting with IDOT to review comments from the draft Project Development Report on the week of December 7, 2015.

B. Modification 3 –I55 over IL 29 to AC

Linda Wheeland explained Modification #3:

**Administrative Modification 3 to the  
FY 2016 – 2019 Transportation Improvement Program  
November 13, 2015**

**I-55 over IL 29**

Status of this project has changed to “Advance Construction” and the FY 2016 Annual Element of the FY 2016-2019 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
1 I-55	<b>Termini:</b> Over IL 29 in Springfield	Thin Concrete Overlay, Bridge Joint Repair	15	NHPP-State (AC)	1,440,000
				State	160,000
	<b>Contract#</b> 72H49				
	<b>TIP#</b> 04-2016-01				<b>\$1,600,000</b>

And the Advance Construction Projects table in the FY 2016-2019 Transportation Improvement Program has been modified to indicate the change to this project as 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
AM 3 (FY 2016-2019 TIP)	2016	I-55	<b>Termini:</b> over IL 29 in Springfield	Thin concrete overlay, bridge joint repair	15	NHPP-State (AC)	1,440,000	11/13/2015	
						State	160,000		
			<b>Contract#</b> 72H49						
			<b>TIP#</b> 04-2016-01				<b>\$1,600,000</b>		

C. Amendment 3 – I55 over IL 29

Wes Clark introduced Amendment #3:

**RESOLUTION TO RECOMMEND APPROVAL OF  
THE THIRD AMENDMENT TO THE  
FY/2016-2019 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 urbanized area; and

**WHEREAS**, the Springfield Area Transportation Study approved the Transportation Improvement Program (TIP) for FY/2016-2019 on September 10, 2015; and

**WHEREAS**, the FY 2016 Annual Element of the FY/2016-2019 includes the following project; and

**Project Description and Funding:**

Project/Jurisdiction/Class	Location	Action/Comments	Map #	Funding Source	Total Cost
1 I-55 State Interstate	<b>Termini:</b> Over IL 29 in Springfield	Thin Concrete Overlay, Bridge Joint Repair	15	NHPP-State (AC)	1,440,000
	<b>Contract#</b> 72H49			State	160,000
	<b>TIP#</b> 04-2016-01				<b>\$1,600,000</b>

**WHEREAS**, after further review it has been determined that the existing temporary barrier will need to be replaced with a new temporary barrier that meets current safety standards and this along with the maintenance of traffic issues that correspond to replacing the barrier may add substantially to the overall cost of the project; and

**WHEREAS**, the Illinois Department of Transportation, Region 4 District 6 requests that the funding for this project be increased as shown below; and

**Project Description and Funding:**

Project/Jurisdiction/Class	Location	Action/Comments	Map #	Funding Source	Total Cost
1 A3 State Interstate	<b>Termini:</b> Over IL 29 in Springfield	Thin Concrete Overlay, Bridge Joint Repair	15	NHPP-State (AC)	2,250,000
	<b>Contract#</b> 72H49			State	250,000
	<b>TIP#</b> 04-2016-01				<b>\$2,500,000</b>

Norm Sims made a motion to recommend approval of the amendment to the Policy Committee. Nate Bottom seconded the motion. The vote to approve was unanimous.

**V. TECHNICAL ADVISOR UPDATES****A. Illinois Dept. of Transportation (IDOT): Central Bureau of Urban Program Planning**

Mr. Caldwell told the Committee IDOT had come closer to finding a solution in providing Planning (PL) funds from the Federal Government to SATS. The funding authorization was not unconditionally authorized at the time of the meeting. The funding will be processed through the Federal Aviation Administration. At the time of the meeting, authorization was close, but there was no final approval.

Mr. Caldwell announced that the US Congress passed a five-year transportation funding authorization bill (FAST) and it was expected to be signed by the President. He could not give any details as to the bill's contents, but said that it looks to use the previous year's funding as a baseline with 1-2 percent increases annually.

Ms. Wheeland asked Mr. Caldwell when SATS will receive an approval from IDOT for the Indirect Cost Allocation Plan (ICAP) that was submitted to IDOT. Mr. Caldwell said that he did not know the plan's status and that he will check with Karen Shoup, and will notify Ms. Wheeland when he knows more.

**B. Federal Highway Administration: IL Division Office**

No report was given.

**C. IDOT District 6: Local Roads and Streets (LRS)**

No report was given.

**D. Illinois Commerce Commission (ICC)**

No report was given.

**E. Springfield Airport Authority**

Mr. Blickensderfer told the Committee that the Abraham Lincoln Capital Airport was gearing up for the usually busy holiday season. He said the airport has a couple ADA projects underway, including a boarding bridge the airport is building in the boarding lobby and installing an elevator to replace an escalator in the airport's administrative wing.

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

No report was given.

## VI. AGENCY UPDATES

### A. **Springfield-Sangamon County Regional Planning Commission (SSCRPC)**

Norm Sims told the Committee that although SATS and IDOT were close to reaching an agreement on the transfer of PL funds, there were still significant hurdles to overcome. He said the reason the FAA was necessary for the agreement was because the FAA acts as a fiscal agent for the Federal Highway Administration and the Federal Transit Administration. Nobody in the transfer process knows exactly where the technical difficulties are that are holding up the completion of the transfers. Mr. Blickensderfer noted that the FAA had been slower in transferring funds to the Airport Authority as well. Mr. Sims said that nobody knows where the technical problem is. It was originally thought to be SAMS, the Federal system for transferring grant money. SSCRPC and a County Auditor contacted the SAMS office and were told there was no problem in the SAMS system.

Mr. Sims told the Committee, on a positive note, that at the time of the meeting, the Illinois General Assembly had passed a bill to allow the transfer of Motor Fuel Tax funds to communities. He believed that it was a good thing to report.

Joe Zeibert, SSCRPC, demonstrated a web application that mapped illustrative projects in the SATS Transportation Improvement Program. The application was requested by the SATS Communities Committee during its October, 2015 meeting. Mr. Sims added that the Committee and the public are strongly encouraged to give new ideas for mapping applications to SSCRPC for consideration. The Planning Commission's goal is to get as much information as possible on the web. Ms. Wheeland said that the new application had approximately 300 visitors in the days following its launch on Facebook. Mr. McCarthy said that it is similar in Chatham, where social media platforms have helped raise awareness of planning information that is available to the public.

### B. **Springfield Mass Transit District (SMTD)**

Shoun Reese told the Committee that SMTD has completed its ADA concrete pad installation program and its Compressed Natural Gas station upgrade. The Bus Stop Optimization project is still underway, and SMTD is looking to optimize bus stop locations along Route 11. The project is six months into its anticipated 18-month timeframe.

Ms. Reese said SMTD will be releasing its RFP for the CAD/AVL, passenger counter, and other bus technology integration. SMTD anticipated selecting a contractor by June, 2016 and integration to begin by December, 2016. They hoped to have operational technology on its mainline buses in 2017.

### C. **City of Springfield**

Mr. Bottom announced an update to the following projects:

#### **Carpenter Street Underpass (TIP # 02-2014-09):**

Construction is progressing with excavation work under the bridge.

### D. **Sangamon County**

Tim Zahrn told the Committee that the Iron Bridge Road overpass and Woodside Road underpass, both projects south of MacArthur, are progressing. The County is currently in the land acquisition phase of the Iron Bridge project. He anticipates a late 2016/early 2017 letting for the project. He noted that the County was not successful in acquiring TIGER grants for the projects, but the County still was close to finding all the funding sources it needs for the projects.

Sangamon County and SMTD met with people in the area of the proposed multi-modal center, 9<sup>th</sup> Street between Washington and Adams. He said that the County got a lot of good feedback from the surrounding neighborhood. Mr. Sims added that the meeting gave the County and SMTD a chance to outline its multi-modal center plans, as well as tell people what effects new bus routes, transit expansion, and railway consolidation will have on their neighborhoods. He commended Mr. Jim Moll, Hanson Engineers, for the work that has been done so far.

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

No report was given.

**F. Village of Chatham**

No report was given.

**VII. Committee Updates**

**A. Communities Committee**

Ms. Wheeland reported that the Communities Committee requested that the SATS area townships and the Springfield Park District be invited to participate on the Committee. Invitation letters have been sent out and the Committee is waiting for responses. Sue Graham, IDOT Local Roads and Streets has confirmed attending the January, 2016 meeting to discuss various transportation grant options that are available to the smaller communities in the SATS planning area.

**B. Multi-Use Trails Jurisdictions Committee**

Mr. Elliot McKinley, Chairman of the Multi-Use Trails Jurisdictions Committee, reported the following:

- A draft of the Emergency Response Support Signage on Multi-Use Trails Plan had been completed and the Committee had asked the interested jurisdictions to take the draft report to their respective boards for review and respond to the Committee.
- A draft advertising, sponsorship and wayfinding signage policy had+ been completed. This report complements the emergency signage report, where wayfinding is concerned. Mr. McKinley hopes that sponsorship and advertising signage standards will allow the Committee to find outside funding sources for maintenance and expansion through corporate partnership between local companies and the Multi-Use Trails jurisdictions.

**VIII. PUBLIC COMMENTS**

There were no public comments.

**IX. UNFINISHED BUSINESS****Project Prioritization Application**

Ms. Wheeland reminded the Committee that they asked the Planning Commission to create an update to the SATS Intersection Safety List, using the same weighting system. Mr. Brian Sheehan, SSCRPC, created an updated list, which was sent out to Technical Committee members. The list included all intersections where fatalities occurred from 2009-2013. The original Intersection Safety List had included only intersections that scored higher than 60, using the Planning Commission's scoring criteria. The list identifies intersections where safety improvements would be a priority.

Mr. Zahn said that he had reviewed the list and found it to be useful for determining intersections in need of safety improvements. He said the County also looks at safety analysis along stretches of roadway, but did not believe that it was necessary to add that information to the Intersection Safety List. Ms. Wheeland said that the IDOT Five Percent List does include roadway segments that are factored into project scoring.

Mr. Sims said that including segments in the safety lists could be confusing, as there would be confusion as to whether projects would be scored based on multiple segment and intersection combinations. Mr. Zahn said that it would be important to be specific when looking at what intersections and segments would be included in a project. Mr. Militello said that he thought that the scope of work would influence what intersections and segments would be evaluated in a project score. Mr. Sims said that the application process is prospective, and that safety considerations are taken into account on sections that need safety improvements. If a fatality occurs at an intersection or road segment, the segments adjacent or beyond also need to be evaluated for safety improvements.

Ms. Wheeland added that the application is set up to score safety considerations differently, based on the source of incident information. If an intersection or segment is on the State of Illinois' Five Percent Report or the SATS Intersection Safety List, it gets 30 points. If an intersection or segment improvement improves safety by including grade separation at places where roads, intersections, and pedestrians meet, it gets 30 points. If safety improvement is listed as a major objective, the project gets 10 points.

Ms. Wheeland told the Committee that some intersections on the SATS Intersection Safety List were not on the State Five Percent Report. Ms. Wheeland said that she thought the differences were due to formula differences, and that the SATS dataset was two years more recent than the State's dataset. Mr. Sims asked if staff had learned how Five Percent Report scoring was done by IDOT. Ms. Wheeland said that they had not.

Ms. Reese asked for confirmation that the threshold for inclusion on the Intersection Safety List was 60 points. Ms. Wheeland said there were 19 intersections on the last report. If 60 points were the threshold with the most recent report, there would be 10 intersections. Mr. Bottom suggested using 50 points as a threshold. Mr. Zahrn concurred, noting it would include more intersections for safety consideration. Ms. Wheeland asked the Committee if they wanted to change the threshold for inclusion on the safety lists to 50 points. The Committee members concurred.

Mr. Zahrn asked if SSCRPC could revise the application and send it to SATS Technical Committee members. Mr. Bottom asked if the scoring process could be fine-tuned. He believed the State Five Percent List was weighted too heavily in the scoring. Mr. Sims agreed, noting that the scoring formula for the Five Percent List was too opaque to give it equal weight compared to the SATS Intersection Safety List. Mr. Bottom recommended that the Five Percent List inclusions be scored at 20 points, rather than the current 30 points. Mr. Zahrn asked if the application scoring formula could be changed. Ms. Wheeland confirmed that application scoring could be changed for the final version. Committee members agreed that if a project met both Intersection Safety List and grade separation criteria, an extra five (5) points would be awarded.

Ms. Wheeland noted that beyond the safety scoring criteria, everything else on the new ST-U application had been finalized.

**X. NEW BUSINESS**

**A. 2016 SATS Meeting Dates**

Ms. Wheeland presented the 2016 meeting schedule for the SATS Technical Committee. As in previous years, meetings are held the first Thursday of each month, there are no holiday conflicts in 2016.

Nathan Bottom made a motion to approve the 2016 meeting schedule. Shoun Reese seconded the motion. The vote to approve was unanimous.

**B. Next Meeting Date – Thursday, January 7, 2015 at 8:30 AM**

**XI. ADJOURNMENT**

There being no further business, Chairman Zahrn called to adjourn. Wes Clark made a motion to adjourn. Nathan Bottom seconded the motion. The vote to adjourn was unanimous.

There being no further business, the regular meeting was adjourned at 9:00 AM.

Respectfully Submitted,

Jason Sass  
Recording Secretary