SLATS RESOLUTION 2016-5

APPROVAL OF THE JULY 2016 AMENDMENT TO THE 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Stateline Area Transportation Study is the Metropolitan Planning Organization for the Beloit (WI-IL) Urbanized Area, and the Policy Board has the responsibility to direct, coordinate, and administer the transportation planning process in the urbanized area; and

WHEREAS, the Federal Highway Administration and Federal Transit Administration, 23 U.S.C. 134 and 49 U.S.C. 5303-5306, have determined the necessity for the 2016-2019 Transportation Improvement Program; and

WHEREAS, the Policy Board has reviewed the transportation projects programmed in the 2016-2019 Transportation Improvement Program and finds it consistent with the projects in the Transportation Plan; and

WHEREAS, the SLATS Policy Board formally adopted the SLATS 2016 TIP on October 19, 2015; and

WHEREAS, subsequent recent changes in funding availabilities and priorities and other factors now necessitate changes to the aforesaid adopted TIP; and

WHEREAS, said recent changes have been presented to the SLATS Technical Committee, area transportation planning and programming stakeholders, and the general public in accordance with the SLATS Public Involvement Plan; and

WHEREAS, the changes proposed to the TIP are as follows:

1. The addition of Project 291-16-03 (State ID 1093-01-01/82/83) I-43 (Beloit to Elkhorn) Bridge ID# B-53-0105 through B-53-0120 reconstructed pavement at bridges and deck overlays. This includes \$446,000 in Federal and \$50,000 in State funds for PE. Construction projects 1093-01-82 for \$4,921,400 & 1093-01-83 for \$4,242,500 currently programmed for CY 2022; and

WHEREAS, the SLATS Policy Board and Technical Advisory Committee have reviewed the TIP with regard to Federal fiscal constraint requirements and assure, to the best of their knowledge, that:

- 1. All cost estimates for all projects programmed in this TIP are reasonably accurate based on accepted construction cost estimating practices, and where appropriate, have considered inflation for projects in the out years;
- 2. The States have assured that all Federal funds paired with projects in this TIP are available or reasonably expected to be available for those projects; and
- 3. Projects for which funding is not available are conspicuously identified as illustrative projects.
- 4. It is not the intent of this Amendment to change any other aspects of the SLATS 2016 TIP as adopted on October 19, 2015 or previously amended since and no other projects are affected by these changes; and

WHEREAS, in accordance with 23 CFR 450.334(a) SLATS hereby certifies that the metropolitan transportation planning process is addressing major issues facing the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- 1. 23 U.S.C. 134 and 49 U.S.C. 5303, and this subpart;
- 2. In non-attainment and maintenance areas, Sections 174 and 176 (c) and (d) of the Clean Air Act as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 USC 2000d-1) and 49 CFR part 21;
- 4. 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, ex, or age in employment or business opportunity;
- 5. Sections 1101(b) of the Moving Ahead for Progress in the 21st Century Act (MAP-21) (P.L. 112-141) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in the US DOT funded projects;
- 6. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- 7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR Parts 27, 37, and 38;
- 8. The Older Americans Act, as amended (42 U.S.C 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9. Section 324 of title 23, U.S.C regarding the prohibition of discrimination based on gender; and
- 10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR 27 regarding discrimination against individuals with disabilities.

NOW, THEREFORE, BE IT RESOLVED that the SLATS Policy Board adopts this Amendment to the 2016 TIP as detailed by Addendum A, to be hereafter referred to as the October 2016 Amendment; and

BE IT FURTHER RESOLVED the Policy Committee directs the staff to incorporate this Amendment into the main tables and charts of the SLATS 2016 TIP (along with any non-substantive clerical corrections and formatting improvements deemed appropriate by staff) and submit the fully-updated document to the Federal Highway Administration, Federal Transit Administration and the Wisconsin and Illinois Departments of Transportation.

Approved this 11 th Day of October, 2016	ATTESTS:
Chair, SLATS Policy Board	Chair, SLATS Technical Committee or MPO Coordinator

ADDENDU	IM A - TABLE			IPROVEMENT PROGRAM FUNDED er 11, 2016 TIP Amendment 2	AND	PROGE	RAMMED		20	16			201	.7			20	018			20)19			2020	O (INCLU	JDED IF PROGR	RAMMED)
QUICK REFERENCE NUMBER	SPONSORING AGENCY	TIP NUMBER	STATE ID NUMBER	PROJECT DESCRIPTION	PURPOSE	MODE FUND TYPE	COST TYPE	FED	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	COMMENTS	FED	STATE	LOCAL	TOTAL
1	City of Beloit	291-12-001	5989-01-08/78	Fourth Street bridge over Lenigan Creek replacement	۵	BRDG	PE ROW CON TOTAL	cont - -	-	cont	-	\$412,000 \$412,000	-	\$103,000 \$103,000	\$515,000 \$515,000	-	-	-		-	-		-		-			
2	City of Beloit	291-14-008	RTA-64914.1 & S-ADLP3-14- 1199	Big Hill Park trail system	В	B&P EN	PE ROW CON TOTAL	cont - cont	-	cont - cont	-		-	-	-	-	-	-	-	-	-		-		-			
3	City of Beloit	291-15-001	5989-05-25/26	Powerhouse Riverwalk bike and pedestrian path southwest corner US-51 and WI-81	п	B&P	PE ROW CON	cont - -	-	cont - -	-	cont - -	-	cont - -	-	\$883,000 \$883,000	-	\$221,000 \$221,000	\$1,104,000 \$1,104,000	-	-		-					
4	City of Beloit	291-16-001	5989-00-13/14	Prairie Avenue reconstruct Huebbe to	4	P-U	PE ROW CON	-	-	\$350,000	\$350,000	-	-	cont - -	-	\$1,900,497	-	\$486,003	\$2,386,500	cont	-	cont	-	STP-U priority for 2015-2020 Program Cycle. 100% local funding for design including \$64,500 design review. Currently is MAP-	-	-		= = =
				Cranston		TS .	TOTAL	-	-	\$350,000 cont	\$350,000	-	-	-	-	\$1,900,497	-	\$486,003	\$2,386,500	-	-	-	-	21 Principal Arterial NHS route. Planned for removal. Currently requires additional Federal/State standards design and con. City will seek Transportation	-	-	-	-
5	City of Beloit	291-16-002		Colley Road from Gateway east to City limits reconstruct	۵	TEA	ROW CON TOTAL	-	\$500,000 \$500,000	\$1,343,000 \$1,343,000			-	-		-	-	-		-			-	Economic Assistance (TEA) Grant through Wisconsin. Design 100%				-
6	State of Wisconsin	291-11-001	1001-10-01/11	I-39/90 from IL State Line to US 12/18 design and construction, program controls	ш	NHP P	PE ROW CON	cont - cont	cont - cont		-	cont - cont	cont - cont	-	-	cont - cont	cont - cont	-		cont - cont	cont - Cont		-	locally funded	-			
7 A.M. #1	State of Wisconsin	291-11-001	1001-10-02/12; 1009-11-05	I-39/90 from IL State Line to US 12/18 design and construction corridor tasks	Э	NHPP	PE ROW CON TOTAL	-	\$50,000 cont \$50,000	-	\$50,000		cont - cont	-	-	-	cont cont	-	-	-	cont - cont	-	-					
			1003-10- 01/21/22/23/24/25/27/29/40/41/				PE ROW CON	cont - \$5,045,000	cont \$9,053,000 \$21,705,000	-	\$9,053,000 \$26,750,000	cont - \$19,387,000	cont - \$55,901,000	\$41,000	- \$75,329,000	cont -	cont	-	-	cont - \$9,919,000	cont - \$29,532,000	\$1,000	\$39,452,000	Projects in the 2020 and later years include projects being LET in	\$6,445,000	\$58,007,000	\$1,000	\$64,453,000
8 A.M. #1	State of Wisconsin	291-11-002	42/43/70/71/72/73/74/75/76/77/ 78/79/80/81/82/83/84/85/86/87/ 88/89/91/92/93/94/95/98/; 1003- 11-20/21/22/23/90/91/92/93; 1005-10-73/82	I-39/90 from IL State Line to Co-O reconstruction and expansion to 6 lanes	ш	NHPP	TOTAL	\$5,045,000	\$21,705,000	÷	\$35,803,000	\$19,387,000	\$55,901,000	-	\$75,329,000	-	-	=	-	\$9,919,000	\$29,532,000	\$1,000	\$39,452,000	2020 & 2021. Construction may continue into 2022. 2017 local	\$6,445,000	\$58,007,000	\$1,000	\$64,453,000
9	State of Wisconsin	291-12-003	5340-00-31/61	WI-81 WI-11 to Willow Creel Bridge and Paddock Road to Beloit city limit resurface pavement surface and overlay bridge decks. B-53-0101 & 0102 (4.52 ml)	۵	NHPP	PE ROW CON TOTAL	-	cont	-	-	\$2,362,000 \$2,362,000		-	\$2,952,000 \$2,952,000	cont	cont	-	-	- - -	-	-	-				Ė	-
10 A.M. #1	State of Wisconsin	291-12-004	5350-00-04/24/74	US-51 at Cranston intersection reconditioning, add left turn lane	TSM	SA/NHP	PE ROW CON TOTAL	\$1,839,320 \$1,839,320	\$319,205 \$319,205	\$8,501 \$8,501	\$2,167,026 \$2,167,026	-	-	-	•	-	:			:	-		-	HSIP funds capped at \$1,012,050	-			
11	State of Wisconsin	291-13-007	3621-00-06/21/76	Hart Road from Co-S to Co-X reconstruction	n da	RD	PE ROW CON TOTAL		\$2,396,000 \$2,396,000	-	\$2,396,000 \$2,396,000		- - cont	-				-			-		-				-	-
12	State of Wisconsin	291-14-04	5350-01-03/73	US-51 from Cranston to WI-11 mill and overlay	١	NHP P	PE ROW CON TOTAL		cont - -	-	-		cont - -	-	-	-	cont			:	cont		-	Funding Obligated in 2020, with Construction occuring in 2021.	\$6,860,000 \$6,860,000	\$1,715,000 \$1,715,000		\$8,575,000 \$8,575,000
13 A.M. #2	State of Illinois	IL-14-001	2-10060-0111	IL-75 (Blackhawk Blvd) from Rock River to Illinois 2 reconstruction	8	NHPP	ROW CON TOTAL	\$8,480,000	\$2,120,000 \$2,120,000	-	\$10,600,000	cont	cont	-	-	-	-	-	-	-	-	-	-	Includes storm sewer (new) drainage, curb and gutter, resurfacing, (3R) reconstruction. Costs updated October 2016		-	-	
14	State of Illinois	IL-17-001	2-10060-0113	IL-75 (Blackhawk Blvd) from Rock River to Illinois 2 RR crossing improvement	а :	g Q	PE ROW CON TOTAL	-	-	-	-		\$200,000 \$200,000	-	\$200,000 \$200,000	-	-	-					-		-			
15	State of Illinois	IL-20-001	2-16270-0100	IL-2 median crossover bridge over Rock River in Rockton replacement	۵	NHPP	PE ROW CON TOTAL		-	-	-		-	-		-				:				Project added for 2016 TIP	\$11,200,000 \$11,200,000	\$2,800,000 \$2,800,000		\$14,000,000 \$14,000,000
16	State of Illinois	IL-16-001	2-97460-1218	Highway Safety Improvement Program projects various District-wide	١	R FS	ROW CON TOTAL	\$3,642,000 \$3.642.000	\$405,000 \$405,000	-	\$4,047,000 \$4,047.000		-	-		-		-							-			
17	State of Illinois	IL-17-002	2-97460-1219	Highway Safety Improvement Program projects various District-wide	۵	RS PS	ROW CON TOTAL	-	-	-	-	\$3,700,000 \$3,700.000	\$412,000 \$412,000	-	\$4,112,000 \$4,112,000	-	-	-	-	-	-	-	-		-			

TABLE 1	- 2016-201	L9 TRANSPO	ORTATION IMPROVEMENT	T PROGRAM FUNDED AND PROGRA	MME	PRO.	JECTS		20	16			20:	17			20	18			20	19			2020) (INCLI	UDED IF PROGR	RAMMED)
QUICK					SE	YPE																						
REFERENCE NUMBER	SPONSORING AGENCY	TIP NUMBER	STATE ID NUMBER	PROJECT DESCRIPTION	PURPO	FUND T	COST TYPE	FED	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	COMMENTS	FED	STATE	LOCAL	TOTAL
18	State of Illinois	IL-18-001	2-97460-1220	Highway Safety Improvement Program projects various District-wide	P D	HSIP	PE ROW CON TOTAL	-	-	-	-		-	-	-	\$3,701,000 \$3,701.000	\$411,000 \$411.000	-	\$4,112,000 \$4,112,000	-	-	-	-		-	-	Ė	
13	State of Illinois	IL-19-001	2-97460-1221	Highway Safety Improvement Program projects various District-wide	P CR	HSIP	PE ROW CON	-	-	-	-	-	-		-	-	-	-	-	\$513,000 \$513,000	\$57,000 \$57,000	-	\$570,000 \$570,000			-		
20	State of Illinois	IL-20-002	2-97460-1222	Highway Safety Improvement Program projects various District-wide	TSM	HSIP	PE ROW CON TOTAL	-	-	-	-	-	-		-	-	-	-	-		-	-	-	Project added for 2016 TIP	\$3,701,000 \$3,701,000	\$411,000 \$411,000		\$4,112,000 \$4,112,000
21	State of Illinois	IL-21-001	2-97460-1223	Highway Safety Improvement Program projects various District-wide	TSM	HSIP	PE ROW CON TOTAL	-	-	-	-		-	-		-	-	-	-	-	-	-	-	Project added for 2016 TIP for 2021	\$3,701,000 \$3,701,000	\$411,000 \$411,000		\$4,112,000 \$4,112,000
22	Rock County	291-06-007	5989-05-21/71/72	Inman Prky construction from Co-G to Co-S (Rock Co lead w/ City Beloit partipating)	E	D/STP-U	PE ROW CON TOTAL	cont	cont	cont	-		-		-	-	-	-	-	-	-	-	-		-	-		
23	Rock County	291-08-001; 371-09-008	5966-00-00/72/73	Co-G at Townline Rd Intersection reconstruction (w/ Janesville MPO)	EP	STP-R	PE ROW CON TOTAL	cont	cont	cont	-	-	-		-	-	-	-	-	-	-	-	-		-	-		-
24	Rock County	291-12-10	5966-10-01	Co-G from Huebbe to WI-II reconstruction	EP RD		PE ROW CON TOTAL	cont	cont	cont	-	-	-		-	-	-	-	-		-	-	-			-		-
25	Town of Beloit	291-18-001		Park Avenue from Inman to Elmwood reconstruct	EP RD	STP-U	PE ROW CON TOTAL		-	-	-		-		-	-	-	\$392,000	\$392,000	-	-	cont - -	-	STP-U priority following Prairie Avenue in the City of Beloit. 100% local funding for design (design 2018, construction 2020)	\$2,187,300 \$2,187,300	-	\$546,800 \$546,800	\$2,734,100 \$2,734,100
26	Town of Turtle	291-18-002	3621-00-07/77	Turtle Creek Bridge over Turtle Creek	P BRDG	BR	PE ROW CON	cont -	-	cont -	-	cont	-	cont	-	\$602,000	-	\$151,000	\$753,000	cont	-	- cont	-	Funding Obligated in 2018, Construction occuring in 2019. On MPA Boundary outside of	-	-	-	-
27	Village of Rockton	2-14-003	ITEP Application 231012	Rockton Road bike path from Dorr Road to Stone Bridge Trail at IL-251	E B&P	EN	PE ROW CON TOTAL	cont cont cont	-	cont cont cont	-	-	-		-	\$602,000	-	\$151,000	\$753,000	-	-	-	-	Urbanized Area.	-	-		
28	City of South Beloit	2-13-002	P-92-009-14	Wheeler Bridge bike path over Turtle Creek	E B&P	EN	PE ROW CON	cont	-	cont	-		-	-	-	-	-	-	-		-	-	-	Moved to Advanced Construction by 2015 TIP A.M. 3,5/1/2015). Additional grant funding sought. Possible rebid in 2016	-	-		-
29	SMTD	2-16-001; 2- 17-001; 2- 18-001, 2-		Transit operations	۵ ۲	5307	PE OPERATING CAPITAL	\$303,754	\$442,970 -	\$77,250	\$823,974	\$306,792	\$487,267	\$77,250	\$871,309	-	-	-	-	\$312,958	\$589,593	\$77,250	\$979,801	Contined operations. Note SMTD will cost share with SLATS on TDP	-	-		-
30	SMTD	19-001 2-16-002		Vehicles, 1 full-size transit bus for route through service area from Beloit to	ы №		PE OPERATING CAPITAL	\$303,754	\$442,970	\$77,250	\$823,974	\$306,792	\$487,267	\$77,250	\$871,309	\$309,859	\$535,994	\$77,250	\$923,103 - - \$350.000	\$312,958	\$589,593	\$77,250	\$979,801	\$25K using local funds in 2016. Deferred to 2018	-	-		
31	SMTD	2-17-002		Rockford Vehicles, 1 full-size transit bus for route through service area from Beloit to	a Æ		PE OPERATING CAPITAL	:	-	-		-	-	-	-	\$350,000	:	-	\$350,000	\$350,000	-	-	\$350,000	Deferred to 2019	-	-	Ė	-
		2-16-003; 2-		Rockford Vehicles, medium duty paratransit vehicles with lifts and related bus equipment		5307	PE OPERATING CAPITAL	\$3,000 \$349,300		-	\$3,000 \$349,300	\$600 \$72,000	-		\$600 \$72,000	-	-	-	-	\$350.000	-	-	\$350,000	5310 Grant awarded in 2015 through IDOT CVP program 5 Buses anticipated between late	-	-		
32	SMTD	17-003		(backup cameras, radios, surveillance camers, tablets, licenses and lettering) to maintain existing service	E MT	53 10 and	TOTAL	\$352,300	-	-	\$352,300	\$72,600	-	-	\$72,600	-	-	-	-	-	-	-	-	2015 and fall of 2016 (2015 TIP A.M. 4, 5/4/2015). 1 additional bus programmed in 2017	-	-	-	-
33	SMTD	2-17-004		Capital Equipment, radio and antenna replacement	P MT	5307	PE OPERATING CAPITAL TOTAL	-	-	-	-	\$18,000 \$18,000	-		\$18,000 \$18,000	-	-	-	-		-	-	-			-		-
		291-16-050;					PE OPERATING CAPITAL	\$630,049	\$489,488	\$880,849	\$2,000,386	\$636,349	\$491,214	\$918,831	\$2,046,395	\$642,713	\$510,785	\$939,964	\$2,093,462	\$649,140	\$530,888	\$961,584	\$2,141,612	Beyond 2016 estimated with a 1% increase in revenue and a 2.3% increase in expenses per WisDOT.	-	-		
34	BTS	291-17-050; 291-18-050; 291-19-050		Transit operations	^q ™	5307	TOTAL	\$630,049	\$489,488	\$880,849	\$2,000,386	\$636,349	\$491,214	\$918,831	\$2,046,395	\$642,713	\$510,785	\$939,964	\$2,093,462	\$649,140	\$530,888	\$961,584	\$2,141,612	July 25, 2016 amendment transferred 2017 5307 funds to operations and adjusted 2017- 2019 amounts	-	-	-	-
35	BTS	291-16-051		Vehicles, 1 full-size transit coach replacement and travel expenses	۵ ₽	5339	PE OPERATING CAPITAL	\$354,800	-	\$88,700	\$443,500	-	-	-	•	-	-	-	-	-	-	-	-	Includes vehicle, travel costs and related expenses. Updated and moved to programmed projects	-	-		
				I-43 (Beloit to Elkhorn) Bridge ID# B-53-			PE ROW	\$354,800	\$50,000	\$88,700	\$443,500	-	-	-	-	-	-	-	-	-	-	-	-	per July 25, 2016 amendment Project added per 10/2016 TIP Amendment #2. Construction	-	-	-	=
36	State of Wisconsin	291-16-03	1093-01-01/82/83	1-45 (Beloft to Eiknorn) Bridge ID# B-53- 0105 through B-53-0120 reconstructed pavement at bridges and deck overlays	P GS	NHPP	TOTAL	\$446,000	\$50,000	-	\$496,000	-	-	-	-	-	-	-	-	-	-	-	-	Amendment #2. Construction projects 1093-01-82 for \$4,921,400 & 1093-01-83 for \$4,242,500 currently programmed for CY 2022	-	-	-	-

TABLE 4 - FISCAL CONSTRAINT TABLE WITH October, 2016 TIP Amendment 2 and A.M. 2

FUNDING SOURCE			PROGRAI	MMED EXPE	NDITURES							
AGENCY	PROGRAM	2016	2017	2018	2019	TOTAL	PROGRAM	2016	2017	2018	2019	TOTAL
		•	•	•	•	•	•	•		•	•	•
FEDERAL HIGHWAY ADMINISTRATION	BR	-	\$412,000	\$602,000	-	\$1,014,000	BR	-	\$412,000	\$602,000	-	\$1,014,000
	HSIP	\$4,654,050	\$3,700,000	\$3,701,000	\$513,000	\$12,568,050	HSIP	\$4,654,050	\$3,700,000	\$3,701,000	\$513,000	\$12,568,050
	NHPP	\$14,798,270	\$21,749,000	\$0	\$9,919,000	\$46,466,270	NHPP	\$14,798,270	\$21,749,000	\$0	\$9,919,000	\$46,466,270
	SA	-	-	-	-	\$0	SA	-	-	-	-	\$0
	SS	-	-	-	-	\$0	SS	-	-	-	-	\$0
	STP-U	-	-	-	\$1,900,497	\$1,900,497	STP-U	-	-	-	\$1,900,497	\$1,900,497
	TAP	-	-	\$883,000	-	\$883,000	TAP	-	\$883,000	-	-	\$883,000
FEDERAL TRANSIT	5307	\$936,803	\$961,741	\$1,302,572	\$1,312,098	\$4,513,214	5307	\$936,803	\$961,741	\$1,302,572	\$1,312,098	\$4,513,214
ADMINISTRATION	5310	\$704,100	\$72,000	-	-	\$776,100	5310	\$704,100	\$72,000	-	-	\$776,100
TOTAL						\$68,121,131						\$68,121,131