



## APPENDIX C: PROJECT - GRANT ALIGNMENT

ANN SCHNEIDER AND JEANNIE BECKETT

ANN L. SCHNEIDER AND ASSOCIATES AND THE BECKETT GROUP



# Transportation Master Plan Grants Strategy

This page left blank

				Grant Programs															
Roadway	Location	Project Description	Project Source	BIP	CFI	CRISI	ICFP	INFRA	Mega	PIDP	PROTECT	RCE	RAISE	RCN	RTEP	Rural	SS4A	SMART	
I-55	I-80 to Coal City Road - RSP 34	This project would reconstruct I-55, add a lane in each direction, and improve interchanges through western Will County, from the I-80 interchange south to Coal City Road	CMAP TIP	Bundle Bridges in Poor condition on Corridor (21 structures)	Potential for Charging Stations	Not applicable							Maybe if in segments						
I-55	Bridge Over the Des Plaines River (component of RSP 34)	Reconstruction I-55 bridges over the Des Plaines River. Bridges currently rated in fair condition with a rating of 5 in all key categories (Fair).	Will Connects 2040	Structure #: 099-0008 (SB) 099-0009 (NB)									\$25 million cap						
I-55	I-355 to Coal City Road (overlaps with RSP 34) (From I-355 to IL 53 roadway expansion is in the CMAP TIP.	Overlaps with items 7 and 8.	Freight Plan, CMAP TIP	Bundle Bridges in Poor condition on Corridor (45 structures)	Potential for Charging Stations								Maybe if in segments						
I-55	Interchange at Bluff Road	Recently completed Improvements included expanded ramps, additional turn lanes to Bluff Road and new traffic signals. <b>The model identified interchange modernization.</b>	Model					Planning					Planning						
I-80	Ridge Road To US 30/ Lincoln Hwy - RSP 36	The overall I-80 project will redesign and rebuild 16 miles from Ridge Road, in Minooka, to U.S. 30, in Joliet and New Lenox, while adding or extending auxiliary lanes to improve safety and reduce congestion. Interchanges will be rebuilt or improved at Interstate 55, Illinois 7, Center Street, Chicago Street, Richards Street and Briggs Street, with a new flyover ramp linking southbound I-55 to eastbound I-80 to improve traffic flow and safety. More than 30 bridges will be rehabilitated or replaced, including those over the Des Plaines River.	CMAP TIP	PROJECT UNDERWAY AND FUNDED															
I-80	US 52/IL 53 / Chicago St (component of RSP 36)	Part of Item 11, construction scheduled for 2028	Will Connects 2040/ Freight Plan																
I-80	Houbolt Road Interchange	Diverging Diamond Interchange, Joliet lead agency under agreement with IDOT.	Freight Plan, CMAP TIP	PROJECT COMPLETE															
US 52	River Road east to Houbolt Road	Reconstruction of 2.5 miles, widening of the existing pavement and construction of additional lanes for 2.5 miles, bridge widening, turning lanes, culvert extension, bridge repairs, utility adjustments and construction engineering estimated at \$86.9m	CMAP TIP	Structure #099-0276 In good condition		No Crossings			Not over \$100 M			No Crossings							
US 6	Hollywood Boulevard to I-55 <sup>1</sup>	The US Route 6 project includes Phase I engineering services for the improvement of US Route 6 generally between I-55 and Houbolt Road/Hollywood Road. Located within the City of Joliet and the Village of Channahon, US Route 6 is currently a two-lane rural facility with channelization at the signalized intersections of Thomas Dillion Drive/Bradley Street & McClintock Road. In addition, there are five unsignalized intersections. The corridor crosses an at-grade railroad crossing just west of Youngs Road. This project will tie into the completed US 6 interchange with I-55 improvements to the west and the improvements to the Houbolt Road/Hollywood Road intersection currently under construction. The study will determine what the needs are to improve the corridor as required per the current State and Federal requirements.	Freight Plan, Will Connects 2040	No Structures	Potential for Charging Stations	Crossing # 608232Y, 2 trains per day, No incidents reported 2020 - 2023				It would help traffic flows in and around the intermodals	As an alternate to I-80 for redundancy	Crossing # 608232Y, 2 trains per day, No incidents reported 2020 - 2023, to support freight movement	Planning		It would help traffic flows in and around the intermodals			Potential for SMART solutions along corridor	
IL 53	at Emerald Drive	Part of Illinois 53 Corridor Safety Improvements	CMAP TIP	Project has been let by Joliet and is funded															
Cherry Hill Road**	US 52 to Laraway Road	US 52 to Laraway section is in the Will Connects 2040 as a widen to 4 lane project (US 52 to Mills) Between US 52 and Schweitzer is not included. On the <b>unconstrained projects</b> list.	Model, Will Connects 2040 (13)	No Structures	Potential for Charging Stations	260609E						260609E				For Project 2			
Gougar Road	Laraway Road to US 6	Widen to 4 lanes.	Will Connects 2040 (19), CMAP TIP	4 Structures, 1 of which is Fair (033-4356) and 1 is Poor and eligible (099-0203)	Potential for Charging Stations	2 Crossings 608205C (Metra) - 68 trains/day 260611F - CN 21 trains/day						2 Crossings 608205C (Metra) - 68 trains/day 260611F - CN 21 trains/day	Have applied for crossing 260611F					If included in the County's Safety Action Plan	
Houbolt Bridge	Houbolt Bridge from US 6 to Schweitzer Road / Vetter Road	Opened 4/27/23	Freight Plan	Project Completed															
Houbolt Road	I-80 to US 6	Extension set to open fall 2023	CMAP TIP/ Will Connects 2040	Project Completed															

Grant Programs				BIP	CFI	CRISI	ICFP	INFRA	Mega	PIDP	PROTECT	RCE	RAISE	RCN	RTEP	Rural	SS4A	SMART	
Roadway	Location	Project Description	Project Source																
Laraway Road	at Up Railroad Crossing	\$20 million programmed in the 2024 - 2028 ICC Grade Crossing Protection program	CMAP NEIL Priority Grade Crossing			PEL Study done		PEL Study done				PEL Study done			PEL Study done				
Manhattan-Monee Road****	US 52 to US 45	Widen to 4 lanes.	Freight Plan, Will Connects 2040		Potential for Charging Stations														
Vetter Road	Schweitzer Road to north of CenterPoint Way	Road expansion study	Will County Truck Routing Study																
I-80	at Briggs St (component of RSP 36)	Part of Item 11. Project let March 2023, construction to begin 2023	Will Connects 2040	PROJECT UNDERWAY AND FUNDED															
I-80	at IL 7/ Larkin Avenue ( component of RSP 36)	Part of Item 11. Construction expected 2024 - 2026.	Freight Plan	PROJECT UNDERWAY AND FUNDED															
US 52	Manhattan-Monee Road to Laraway Road	Widen to 4 lanes	Will Connects 2040	099-0129 may be eligible		No Crossings						No Crossings							
IL 53	at Laraway Road	Channelized on north and south but needs lanes added on east and west. High truck volumes. Nearly balanced demand.	Intersection analysis TMP, Freight Plan Will Connects 2040, CMAP TIP															For ITS Applications	
IL 53	at US 52/Doris Avenue	Part of Illinois 53 Corridor Safety Improvements Different alternatives are under study including eliminating the intersection with IL 53.	Intersection Analysis, CMAP TIP															For ITS Applications	
IL 53	at Schweitzer Road	Part of Illinois 53 Corridor Safety Improvements	CMAP TIP															For ITS Applications	
IL 53	at Mississippi	Part of Illinois 53 Corridor Safety Improvements	CMAP TIP															For ITS Applications	
Baseline Road	Noel Road to CenterPoint Way	Two intersection improvements, done, Road expansion (add lanes) - not planned	Model															For ITS Applications	
Brandon Road	US 6 to Meadow Ave	Intersection project	Model					Development Phase					Planning					For ITS Applications	
CenterPoint Way	Millsdale Road to Schweitzer Road	Road Expansion, Add lanes	Model, Intersection analysis, Freight Plan																
CenterPoint Way	At Schweitzer Road (UP Global IV entrance)	Design complete, move to construction shortly, does not want to use federal funding if it slows project down	Freight Plan	PRIVATE OWNER DOES NOT WANT TO USE FEDERAL FUNDING															
Elwood International Port Road	at Walter Strawn Drive	Village has no information on this project. TMP Intersection analysis suggests traffic signal installation.	Intersection analysis																
Elwood International Port Road	Mississippi Street to Arsenal Road	Stop controlled, high truck volume, consider traffic signals in future if warranted. Near ungated RR Xing, need signal coordination. Village has nothing planned.	Model, Intersection analysis			RR Signal coordination												For ITS Applications	
Laraway Road	at US 52	The intersection of US Route 52 will include a single left and right turn lane on all legs but the south leg of the intersection. This leg will only have a left turn lane. Laraway will have 2 lanes in each direction.	Will County 2023-2028 TIP, Intersection analysis															For ITS Applications	
Noel Road	Baseline Road/Elwood International Way to Brandon Rd.	Completed in 2017 - 2018	Will County Truck Routing Study																
I-55	at I1 59 Interchange	Under construction, expected completion date is 2024	City of Joliet	PROJECT COMPLETE															
US 52	Gougar Road and Smith Road	Intersection improvements	CMAP TIP	PROJECT COMPLETE															
IL 53	at Patterson Road	Part of I-80 project - proposed project is to relocate the intersection.	Intersection analysis																
IL 53	at Zarley Road	Part of Illinois 53 Corridor Safety Improvements	CMAP TIP																
IL 53	at Hoff Road	Part of Illinois 53 Corridor Safety Improvements	CMAP TIP																
Brandon Road	From the UP railroad ( south of Laraway Road to Noel Road)	Road Expansion, reconstruct and realign	Will County Truck Routing Study					Development Phase					Planning						
Laraway Road	IL 53 to US 52	Widen to 4 lanes	Will Connects 2040 (46)															For ITS Solutions	

				Grant Programs															
Roadway	Location	Project Description	Project Source	BIP	CFI	CRISI	ICFP	INFRA	Mega	PIDP	PROTECT	RCE	RAISE	RCN	RTEP	Rural	SS4A	SMART	
Laraway Road	Laraway Road from US 52 to IL 43 / Harlem Ave - RSP 55	Laraway Road is a major east-west connector within the County. Laraway Road, by Resolution, is a County Freeway. The improvement of this corridor has long been on the WCDOT radar. The County has split the corridor into many separate projects for study and ultimately construction. Below contains the descriptions of the different project corridors. The current typical section consists of a rural two-lane cross section with intermittent intersection improvements and signalized intersections. To the west Laraway Road is under the jurisdiction of the City of Joliet and is currently a two-lane cross section. East of Harlem Avenue, Laraway Road turns into Sauk Trail and becomes a CCDOH roadway.	Freight Plan, Intersection analysis at US 52, WCDOT 2023-2028 TIP		Possible for Alt Fuel Infrastructure													If included in the County's Safety Action Plan	For ITS Solutions
IL 53	at S Arsenal	Part of Illinois 53 Corridor Safety improvements	CMAP TIP															If included in the County's Safety Action Plan	For ITS Solutions
IL 53	at Walter Strawn Drive	Part of Illinois 53 Corridor Safety improvements	CMAP TIP															If included in the County's Safety Action Plan	For ITS Solutions
IL 53	at Old Elm	Part of Illinois 53 Corridor Safety improvements	CMAP TIP															If included in the County's Safety Action Plan	For ITS Solutions
IL 53	at St. Louis Street	Part of Illinois 53 Corridor Safety improvements	CMAP TIP															If included in the County's Safety Action Plan	For ITS Solutions
IL 53	at Tehle Road	Part of Illinois 53 Corridor Safety improvements	CMAP TIP															If included in the County's Safety Action Plan	For ITS Solutions
Gougar Road	US 52 to Laraway Road	New 4 lane road	Will Connects 2040 (20)																
Moen Avenue	Mound Road to IL 7 / Larkin Avenue	Road expansion	WC Freight Plan, CMAP TIP																
Olympic Boulevard	Extension from Houbolt Road to I-55 ( component of I-55 at IL 59 interchange improvements)	New Road	Joliet																
Schweitzer Road	IL 53 to Rowell Avenue	Add lanes	Model										Planning						
Schweitzer Road	Rowell Ave. to US 52	Roadway expansion	Will Connects 2040										Planning						
IL 53	at Manhattan Road / South Arsenal Road	Part of Illinois 53 Corridor Safety Improvements	CMAP TIP																
Laraway Road	at CenterPoint Way	Intersection project																	For ITS Solutions
I-55	Rt. 129/Lorenzo Road	Interchange projects and add lane	IDOT MYP																