

Announcement of a Meeting for the

## **DATS Technical Committee**

Danville Area Transportation Study

DATE: Thursday, April 1, 2021

TIME: 10:30 AM

**PLACE:** Conference Call

**AGENDA** 

I. Call to Order & Roll Call

II. Approval of Agenda: Technical Meeting of 04/01/2021

III. **Approval of Minutes:** Technical Meeting of 03/04/2021

IV. Public Comment Period

V. New Business:

1. TIP Amendment

2. UPWP 2022 Draft

VI. Items of Information/Discussion:

1. Other Items

VII. Old Business

## **Agency Reports**

- 1. City of Danville.
- 2. Vermilion County
- 3. Towns/Villages (Tilton, Georgetown, Westville, Catlin, Belgium)
- 4. IDOT
- 5. FHWA/FTA
- 6. DMT
- 7. CRIS
- 8. Other Items

VIII. Adjournment



## **DATS Technical Committee**

Danville Area Transportation Study Robert E Jones Municipal Building (Danville City Hall) Minutes: February 4, 2021

## **Present Technical Committee**

Chair: Adrian Greenwell: VC Highway Dept.

Janet Payonk: Vermilion County

Robert Nelson: IDOT District 5 Vice Chair:

Logan Cronk: City of Danville Shelley McLain: Village of Catlin

## **Also Present**

Tom Caldwell: IDOT Bryan Trygg: IDOT Dan Magee: IDOT

Betsy Tracy: FHWA/FTA

Sam Cole: City Engineer {Danville} Natasha Elliott: City Of Danville

## Absent

Vermilion County Airport Authority Jim Wilson: Newell Township

Lisa Beith: DMT Amy Brown: CRIS

### **AGENDA**

I. Call to Order & Roll Call

Greenwell called the meeting to order at 10:30 am

II. Approval of Agenda: Technical Meeting of February 4, 2021

Motion to approve agenda as presented:

Motion: Cronk Second: McLain **ALL AYE** III. Approval of Minutes: Technical Meeting of 1/07/2021

Motion to approve Minutes with correction that Dan Magee and Bryan Trygg were present

Motion: McLain Second: Cronk **ALL AYE** 

IV. Public Comment Period

None

- V. New Business
  - 1. Discussion and Vote
    - a. TIP Amendment
      - i. Denmark Rd project that was approved by the DATS organization the project bids came in a fair amount above estimate. Seeking for approval in STU funds for completion of project.
      - ii. IDOT has a CM-21 addition to I-74 patching project which is state only Motion: Payonk Second McLain Roll Call Vote: All Approved
    - b. Other Items
      - i. None
  - 2. Items of Information
    - a. Other Items:
      - i. None

## VI. Old Business Agency Reports

- 1. City of Danville Denmark Rd project has open bids, hopes to start in second half of 2021, and hopes to be completed in 2021.
- 2. Vermilion County Bates town road project was on the January Letting
- 3. Townships No Report
- 4. IDOT Signal on Rt 150 in Belgium they're installing wiring, on I74 structures over Salt Fork they've completed the cross overs, and Tilton Rd over I74 is looking to start some time in March
- 5. FHWA/FTA No One Present
- 6. Danville Mass Transit No One Present
- 7. CRIS No One Present
- 8. OTHER ITEMS None

## VII. **Adjournment** – \_10:57am

Motion to Adjourn: Motion: McLain Second: Cronk ALL AYE



## Transportation Improvement Program Fiscal Years 2021-2024

APPROVED: June 11, 2020 AMENDED: April 8, 2021

### Prepared For:

Danville Area Transportation Study, The Metropolitan Planning Organization of, The Danville Urbanized Area

### In Cooperation With:

Illinois Department of Transportation (IDOT) Federal Highway Administration (FHWA) Federal Transit Administration (FTA)

### Prepared By:

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Danville Urbanized Area, Vermilion County, Illinois

## LIST OF ACRONYMNS

AC Advanced Construction
HBP Highway Bridge Program
CFR Code of Federal Regulations
FHWA Federal Highway Administration
FTA Federal Transit Administration

FY Fiscal Year

HES Hazard Elimination Safety Fund IDOT Illinois Department of Transportation

INB Innovative Bridge

IM Interstate Maintenance Fund

L Local

Major BR Illinois Major Bridge Program

MAP-21 Moving Ahead for Progress in the 21st Century Act

MFT Motor Fuel Tax Fund

MPO Metropolitan Planning Organization

NHS National Highway System
PPR Project Priority Review

ROW Right-of-Way RR-S Railroad Safety

S State State Only State

STE Enhancement

STIP State Transportation Improvement Program
STP-R Surface Transportation Program – Rural
STP-U Surface Transportation Program – Urban

TAR Truck Access
TBP Township Bridge

TIP Transportation Improvement Program

## DATS MPO ORGANIZATION

Policy Committee	Technical Committee	Advisory Committee
Illinois Department of Transportation, District 5 Representative	Illinois Department of Transportation, District 5 (1 Voting Member)	Illinois Department of Transportation, District 5 Local Roads
Vermilion County, County Board Chairman	Vermilion County (2 Voting Members)	Illinois Department of Transportation, Office of Planning and Programming
City of Danville, Mayor	City of Danville (2 Voting Members)	Federal Highway Administration
Townships, Township Supervisor	CRIS Rural Transit District (1 Voting Member)	Federal Transit Administration
Villages, Position Vacant	Vermilion Regional Airport (1 Voting Member)	
	Villages -Tilton, Catlin, Belgium, Westville, or City of Georgetown (1 Voting Member)	
	Townships-Newell, Blount, Danville, Catlin, Georgetown (1 Voting Member)	

Administration								
Sam Cole	Director							
Logan Cronk	Grants & Planning Manager							
Adam Aull	GIS Coordinator							
Natasha Elliot	Planner 1							

## **INTRODUCTION**

The Fiscal Years 2021-2024 Transportation Improvement Program (TIP) is a product of the on-going transportation planning process for the Danville Area Transportation Study (DATS). It was prepared by the administration of the MPO, with assistance from the DATS Technical Committee, for the DATS Policy Committee. The projects contained in the TIP are derived from the Long Range Transportation Plan, previous TIP documents and current and future needs of the urbanized area.

The purpose of the TIP is the documentation of proposed projects spanning a period of four fiscal years in order to secure project funding. Any local project that solicits federal or state monies must be included in the annual TIP in order to be considered for such funding. Agencies who request Surface Transportation Urban (STU) funding for their projects must complete and submit a justification sheet to the MPO administration. The administration shall score submitted projects based upon criteria and scoring system specified in the justification sheet, which define how well the project fulfills the goals and objective of the Long Range Transportation Plan. The results are to then be presented to the Technical Committee to be used for an informed decision process in programming projects.

Projects are subject to the financial abilities of federal, state and/or local agencies' funding sources. When approved and endorsed by the DATS Policy Committee (the Metropolitan Planning Organization for the Danville area), these bodies certify that the requirements of 23 CFR, Section 450.308 are met.

The existing transportation system within the Danville Area Transportation Study planning boundaries is being operated and maintained with the revenue sources that are provided through federal, state and local jurisdictions. The FY 2021-2024 Transportation Improvement Program is financially constrained, meaning that all funding estimates are based on anticipated state, federal, and local budget constraints.

## PROJECT CATEGORIES AND PRIORITIZATION OF PROJECTS

The FY 2021-2024 TIP is developed to meet the guidelines of the Federal Highway Administration and the Federal Transit Administration under the Fixing America's Surface Transportation (FAST Act). As specified in those guidelines, projects for the following categories are included:

*Interstate* – This category includes improvements to the Interstate Highway System, which are funded through Interstate 4R funds for reconstruction, rehabilitation, resurfacing and restoration.

Operating and Capital Assistance Projects – This category consists of transit projects funded through Chapters 5307, 5309, 5310, 5311, 5316 and 5317. All transit projects in the Danville area are included in this category.

Major or Area Service Highway Extensions – This category consists of those street projects within the urbanized area that are extensions of major rural roads into the urbanized area. Federal-Aid Surface Transportation Program Rural [STP-R] funds are used for projects in this category.

*Urban Systems Projects* – This category includes improvements to collector and arterial streets that are Federal-aid Highways. Federal-Aid Surface Transportation Program (STP) funds are used for projects in this category.

The continuing, comprehensive, and cooperative (3C) transportation planning process required by federal regulations requires inclusion in the TIP of those projects that will receive federal-aid funding from one or more of the federal transportation programs. These programs include: Interstate, Federal-Aid Surface Transportation Program Rural (STP-R) and Urban (STP-U) funds, Highway Bridge Replacement and Rehabilitation (BRRP), Federal-Aid Hazard Elimination Safety (HES) and Federal Transit Administration (FTA). Those projects, of IDOT and local jurisdictions, that are not regionally significant in nature, such as small resurfacing projects or minor railroad crossing improvements, may not be individually identified in the TIP even though the projects receive federal-aid funding. Many times the smaller projects are grouped together in similar categories (i.e. resurfacing).

The costs shown in this document are estimates of expected costs based on current information available about the projects. Any significant changes to the cost of a project need to be reported to the DATS Technical and Policy Committees.

This document sets priorities in two ways. The report differentiates between projects to be constructed or receive funding in the first fiscal year (FY 2021 Annual Element) and those to be constructed during the following three fiscal years (FY 2022-2024). The amount of time required for preliminary engineering and right-of-way acquisition, the availability of funds and community needs will determine whether a project will be in the Annual Element or the latter portion. Also included is an area for illustrative projects that do not have any identified funding source. These projects may be moved to one of the program years once funding is secured.

Preliminary activities on some projects have been underway for some time. However, construction has not begun because these preliminary activities may not yet have been completed. Unforeseen difficulties in these activities could delay a project for a year or more. Thus a project may be included in the Annual Element for two years or more. Projects are prioritized at minimum on an annual basis to reflect changing needs and circumstances.

## **TIP ANNUAL ELEMENT**

In accordance with 23 CFR 450.220(c), the Metropolitan Planning section of the Federal Register of October 28, 1993, the participating members of the Danville Area Transportation Study agree that the State may propose federal-aid projects funded from the Highway Safety Improvement Program. They also may propose projects funded with Interstate, NHS, STP-R, STP-U, HES and BRRP monies, to be included in the statewide program of projects with these projects being drawn from the annual element of the TIP.

All federally funded projects that significantly alter the functional capacity or capability of a facility will be included in the TIP Annual Element.

All STP projects, regardless of work type, will be included in the TIP Annual Element. Some projects of similar work types will continue to be combined in the TIP Annual Element as categories of improvements such as engineering, intermittent resurfacing, etc.

The Illinois Department of Transportation will continue to provide the Danville Area Transportation Study with the Department's entire annual and multi-year highway program regardless of funding source and work type.

The Illinois Department of Transportation will notify the Danville Area Transportation Study of all projects proposed for State letting regardless of funding source and work type, including projects not shown in the TIP Annual Element.

The Danville area TIP will be utilized to develop the State's Transportation Improvement Program (STIP). Highway and transit projects eligible for grouping will be summarized by year, funding source and type of work. The Danville area TIP will be incorporated by reference to the STIP. The STIP will be submitted for FHWA and FTA approval with appropriate documentation of public involvement.

#### TIP SELECTION PROCESS

In accordance with *FAST Act* regulations, the four-year TIP is financially constrained. In other words, all projects in the second, third, and fourth year annual elements have reasonably guaranteed funding sources. Project implementation priority is given to the first annual element. However, circumstances may present themselves which necessitate the movement of a latter annual element project forward to the first year. When this occurs, such a move will take place by action of the Technical and Policy Committees. The Technical and Policy Committees shall also approve any project subject to amendment.

The Danville Area Transportation Study receives an allocation of funds each year through formulas determined by the FHWA, FTA and the Illinois Department of Transportation, administered by the Illinois Department of Transportation. The Surface Transportation Program (STP) funds are funds for the Danville urbanized area. Consensus among the jurisdictions through action of the Policy Committee determines the best use of these funds.

#### PUBLIC INVOLVEMENT EFFORTS

Since its inception in early 2003, DATS has been actively committed to involving the public in the planning process. Whenever a regular meeting, public hearing or informational meeting is held, consideration is given to all comments or suggestions. In some instances, responses to resident input are prepared in writing and distributed to interested parties. For major transportation system developments that require formal Environmental Assessment (EA) or Environmental Impact Statement (EIS), comments received by the public at a public hearing or by letter are responded to directly in the final report. The MPO embraces an active role in identifying public participants. The administration presently maintains a mailing list, which includes active members of DATS committees and persons who have requested to be notified of meetings and events.

The public is informed about DATS public meetings via announcements that are sent out to all individuals on the mailing list at least one (1) week prior to the scheduled event. Meeting announcements are also published onto the Internet via the DATS website, www.dats-il.com

All interested parties are encouraged to join and participate at all DATS meetings. To facilitate public involvement in the development of a document or project, copies of all documents discussed at the DATS meetings are made available for public inspection at the MPO office prior to each meeting and are given to individuals upon request. News releases are distributed periodically to announce the availability of a DATS report or to provide background on planning activities. Final copies of all DATS documents are made available to the public via the DATS website and the MPO office.

In addition to the formal public involvement process mentioned above, DATS relies on many informal techniques. This is especially important when considering that area residents often bring transportation planning issues and problems to the attention of their elected officials. For these reasons, DATS staff members often attend meetings of other governmental agencies. Informal public participation occurs when an interested citizen contacts the DATS office to discuss an issue in which they are interested, or when a citizen or business requests transportation or planning data.

In developing the FY 2021-2024 TIP, the administration complied with the guidelines set forth in the Danville Area Transportation Study *Public Participation Plan*, adopted in *April 2015*.

### REPORT FORMAT

Local projects may be identified by the DATS numbering system. This system lists the primary funding source, the anticipated year of construction and a second number referencing the project within this report (XX-YR-##). Local projects begin with the following initials:

AGENCY		INITIALS
Village of Catlin	-	CA
City of Danville	-	DA
City of Georgetown	-	GE
Village of Tilton	-	TI
Village of Belgium	-	BE
Village of Westville	-	WE
Danville Mass Transit	-	DMT
CRIS Rural Transit	-	CRIS
Danville Township	-	DT
Newell Township	-	NT
Catlin Township	-	CT
Vermilion Co	-	VC
Regional Airport	-	VRA

## Fiscal Year 2021 Annual Element

CITY OF DAN	VILLE										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOC</b> BEGINNING	<b>CATION</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DA-19-01	DENMARK RD. AND OLD OTTAWA	3R RESURFACING AND WIDENING	WINTER / LOGAN	OLD OTTAWA CITY LIMITS	ITEP, STU, & MFT	933			3720	4653	16-00352-00-PV, \$1.6m ITEP, \$2.12m STU - Advanced Construction
DA-21-01	VARIOUS	ANNUAL MAINTENANCE			MFT/LOCAL	1000				1000	
TOTAL (In 1,000'	s)					1,933.00	0.00	0.00	3,720.00	5,653.00	
VILLAGE OF	CATLIN										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOC BEGINNING	<b>CATION</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DANVILLE MA	ISS TRANSIT					0.00	0.00	0.00	0.00	0.00	
AMENDED: February 11, 2020 (DRAFT)	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOC	CATION END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DMT-21-01	OPERATING ASSISTANCE				5307			750.00	750.00	1500.00	
DMT-21-02	ONE (1) 35' BUS				5307			100.00	400.00	500.00	
DMT-21-03	GARAGE RENOVATIONS A&E	A&E Phase for Facility Renovations			REBUILD IL			450.00		450.00	No match requirement
DMT-21-04	DMT FACILITY LAND ACQUISITION	LAND ACQUISITION			REBUILD IL			100.00		100.00	No match requirement
DMT-21-05	DMT FUEL TANK REPLACEMENT	Replace Underground Fuel Tanks			REBUILD IL			225.00		225.00	No match requirement-may need some 5307 funds
TOTAL (In 1,000'	s)					0.00	0.00	1625.00	1150.00	2775.00	

VERMILION C	COUNTY										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATI</b> BEGINNING	<b>ON</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
VC-21-02	County Roads	Annual County Seal Coat	Vario	us	MFT	500.00				500.00	21-00000-00-GM
VC-21-03	Township Roads	Annual Township Seal Coat	Vario	us	MFT		1,800.00			1,800.00	21-XX000-00-GM
VC-21-04	TR 15 Butler Twsp	Bridge Replacement	SN 092-	3430	STP/TBP		30.00	30.00	240.00	300.00	17-02154-00-BR
VC-21-05	TR 186 Blount Twsp	Bridge Replacement	SN 092-	3143	STP/TBP		30.00	30.00	240.00	300.00	17-01133-00-BR
VC-20-06	FAU 7005/CH 36 (Batestown Rd.)	PAVEMENT REPLACEMENT	500' SW OF US 150	US 150	STR/MFT	130.00	0.00	0.00	520.00	650.00	18-00213-00-PV; 8URU(930); \$520k STR; Advanced Construction
TOTAL (In 1,000	)'s)					630.00	1,860.00	60.00	1,000.00	3,550.00	
CRIS RURAL	MASS TRANSIT DISTRICT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATI</b> BEGINNING	<b>ON</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
CRIS-21-01	(3) 15 PASSENGER BUS				5310					190.00	
CRIS-21-02	OPERATING ASSISTANCE				5311				174.00	174.00	
CRIS-21-03	OPERATING ASSISTANCE				DOAP			1,318.00		1,318.00	
TOTAL (In 1,000	)'s)					0.00	0.00	1,318.00	174.00	1,682.00	
VERMILION F	REGIONAL AIRPORT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATI</b> BEGINNING	<b>ON</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
VRA-20-01	APRON REHABILITATION PHASE 2	REHABILITATE A PORTION OF THE AIRCRAFT PARKING APRON				45.00		45.00	810.00	900.00	
TOTAL (In 1,000	)'s)					45.00	0.00	45.00	810.00	900.00	

			LOCA	TION			Dantes and				
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	BEGINNING	END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
/CCD-20-01	Kickapoo Trail	New Multi-Use Trail	Grays Siding Rd	Vermilion CO Fairgrounds	Local (IDNR)	1,036.00			1,401.00	2,437.00	Advanced Construction Status
TOTAL (In 1,000	0's)					836.00	0.00	0.00	1,401.00	0.00	
LLINOIS DEI	PARTMENT OF TRANSPO	RTATION									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCA</b> BEGINNING	TION	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
H507	1-74	Bridge Replacement	Under Tilton	Rd in Tilton	NHPP-State / NHPP-State Match			520.00	4,680.00	5,200.00	Structure Number 092-0087; Advanced Construction
H507	I-74	PE (Phase I) / PE (Phase II)	Under Tilton	Rd in Tilton	NHPP-State / NHPP-State Match			8.00	73.00	81.00	Structure Number 092-0087; Advanced Construction
4007		Bridge Superstructure/Median Crossover	Salt Fork Vern	Salt Fork Vermilion River W				1,775.00	15,975.00	17,750.00	Structure Number 092-00006 & 09
A007	I-74	Construction Engineering	of Danville		NHPP-State - Match			174.00	1,562.00	1,736.00	007; Current Status
A007-E	I-74	PE (Phase I) / PE (Phase II)	US 150 W of Danville	Vermilion River in	NHPP-State / NHPP-State			300.00	2,700.00	3,000.00	Current Status. \$1.5 Mil. Carryov from FY20
H657	I-74	PE (Phase I) / PE (Phase II)	Over Griffin St in Da	•	NHPP-State / NHPP-State Match			50.00	450.00	500.00	Structure Number 092-0016, 092- 0017, 092-0018 & 092-0019
D012	Catlin/Indianola Rd (FAU 7009)	Standard Overlay	S of Tilton	S of Catlin	STP-URB 5- 200K-S / State Match			363.00	1,453.00	1,816.00	Advanced Construction Status
D012	Catlin/Indianola Rd (FAU 7009)	Land Acquisition	S of Tilton	S of Catlin	State Only			85.00		85.00	Carryover from FY20
CM21-5014	I-74	Patching	L Street	E of IL 1 in Tilton	State Only			354.00		354.00	
TOTAL (In 1,000	)'s)					0.00	0.00	3,629.00	26,893.00	30,522.00	

	Fiscal Year 2022 Annual Element												
CITY OF DANV	<i>(ILLE</i>												
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATION</b> BEGINNING	END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES		
DA-22-01	VARIOUS	ANNUAL MAINTENANCE			MFT/LOCAL	1,000.00				1,000.00			
TOTAL (In 1,000's	5)					1,000.00	0.00	0.00	0.00	1,000.00			
DANVILLE MA	SS TRANSIT												
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATION</b> BEGINNING	END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES		
			BEGINNING	END									
DMT-22-01	OPERATING ASSISTANCE				5307			750.00	750.00	1500.00			
DMT-22-02	Four (4) SMD Buses				CVP	200.00		800.00		1000.00			
DMT-22-03	Four (4) 35' Buses				REBBUILD IL & CARES			1380.00	500.00	1880.00	No match requirements		
AMENDED: Februa	ary 11, 2020 (DRAFT)					200.00	0.00	2,930.00	1,250.00	4380.00			

VERMILION C	OUNTY										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCAT BEGINNING	<b>TION</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
VC-22-01	Township Roads	Annual Township Seal Coat	Vario	ous	MFT		1,800.00			1,800.00	22-XX000-00-GM
VC-22-02	County Roads	Annual County Seal Coat	Vario	ous	MFT	500.00				500.00	22-00000-00-GM
VC-22-04	TR 90A Jamaica Twsp	Bridge Replacement	SN 092-3093		ТВР	30.00	30.00	240.00	0.00	300.00	00-09113-00-BR
VC-22-06	TR183/Pilot Twsp	Bridge Replacement	SN 092-3142		STP/TBP		30.00	30.00	240.00	300.00	18-15146-00-BR; Partner Agency Fund are ReBuild IL Funds
VC-21-06	FAS 496/CH14 Rossville East Road	SAFETY IMPROVEMENTS	VILLAGE OF ROSSVILLE LIMITS	INDIANA STATE LINE	HSIP/MFT		202.00		1,370.00	1,572.00	19-00216-00-SP
VC-20-05	TR 325 DANVILLE TWSP	BRIDGE REPLACEMENT	SN 092	2-3271	TBP		70.00	280.00	0.00	350.00	13-05145-00-BR; Partner Agency Fund are ReBuild IL Funds
TOTAL (In 1,000's	s)					530.00	2,132.00	550.00	1,610.00	4,822.00	
CRIS RURAL I	MASS TRANSIT DISTRICT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCAT BEGINNING	TION END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
CRIS-22-01	(3) 15 PASSENGER BUS				5310				190.00	190.00	
CRIS-22-02	OPERATING ASSISTANCE				5311				174.00	174.00	
CRIS-22-03	OPERATING ASSISTANCE				DOAP			1,450.00		1,450.00	
CRIS-22-04	ADMINISTRATIVE & OPERATIONS FACILITY	COMPLETION OF STUDY AND DESIGN OF NEW FACILITY			REBUILD IL			300.00		300.00	
TOTAL (In 1,000's						0.00	0.00	1,750.00	364.00	2,114.00	
VERMILION RI	EGIONAL AIRPORT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCA</b> 1	END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
TOTAL (In 1,000's	s)					0.00	0.00	0.00		0.00	

VERMILION COUN	NTY CONSERVATION	DISTRICT									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCAT	TION	FUND TYPE	Agency Cost	Partner Agency	State Cost Share	Federal Cost Share	TOTAL PROJECT	NOTES
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	BEGINNING	END	FUND TYPE	(in 1,000's)	Cost (in 1,000's)	(in 1,000's)	(in 1,000's)	COST (in 1,000's)	NOTES
TOTAL (In 1,000's)						0.00	0.00	0.00	0.00	0.00	
ILLINOIS DEPART	MENT OF TRANSPO	RTATION									
DDO ISOT NUMBER	PRO IFOT POUTF	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCAT	TION	FUND TYPE	Agency Cost	Partner Agency	State Cost Share	Federal Cost Share	TOTAL PROJECT	NOTES
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	BEGINNING	END	FUND TYPE	(in 1,000's)	Cost (in 1,000's)	(in 1,000's)	(in 1,000's)	COST (in 1,000's)	NOTES
		Bridge Deck Overlay / Bridge Deck									Structure Numbers: 092-0008, 092-0009, 092-0010, 092-0011,
A007-E	I-74	Repairs / Bridge Repair	US 150 W of Danville	Vermilion River in Danville	NHPP-State / NHPP-State Match			850.00	7,650.00	8,500.00	092-0012, 092-0013, 092-0014, 092-0038 & 092-0099
		Reconstruction		24				2,300.00	20,700.00	23,000.00	
D055	Catlin/Indianola Rd (FAS 506)	PE (Phase I) / PE (Phase II)	Georgetown/ Indianola Rd	S of Catlin	STP-Rural-State / State Match			150.00	600.00	750.00	
TOTAL (In 1,000's)						0.00	0.00	3,300.00	28,950.00	32,250.00	

			Fiscal `	Year 2	023 Annua	l Elemer	nt				
CITY OF DANV	/ILLE										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATION</b> BEGINNING	I END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DA-23-01	VARIOUS	ANNUAL MAINTENANCE			MFT/LOCAL	1,000.00				1,000.00	
TOTAL (In 1,000's	s)					1,000.00	0.00	0.00	0.00	1,000.00	)
DANVILLE MA	SS TRANSIT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATION</b> BEGINNING	I END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DMT-23-01	OPERATING ASSISTANCE				5307/DOAP*			750.00	750.00	1500.00	DOAP* = Downstate Operating Assistance Program
DMT-23-02	ADMINISTRATIVE FACILITY RENOVATIONS				5339/CAG*			2000.00	2000.00	4000.00	CAG* = Capital Assistance Grant
TOTAL (In 1,000's	5)					0.00	0.00	2,750.00	2,750.00	5500.00	
ERMILION CO	DUNTY										
AMENDED: February 11, 2020 (DRAFT)	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATION</b> BEGINNING	I END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
VC-23-01	Township Roads	Annual Township Seal Coat	Various	i	MFT		1,800.00			1,800.00	23-XX000-00-GM
VC-23-02	County Roads	Annual County Seal Coat	Various	<b>.</b>	MFT	500.00				500.00	23-00000-00-GM
VC-22-05	TR 343 Danville Twsp	Bridge Replacement	SN 092-31	192	STP/TBP		30.00	30.00	240.00	300.00	18-05146-00-BR
VC-23-03	TR 13 Butler Twsp	Bridge Replacement	SN 092-30	)33	STP/TBP		30.00	30.00	240.00	300.00	13-02150-00-BR
TOTAL (In 1,000's	s)					500.00	1,860.00	60.00	480.00	2,900.00	

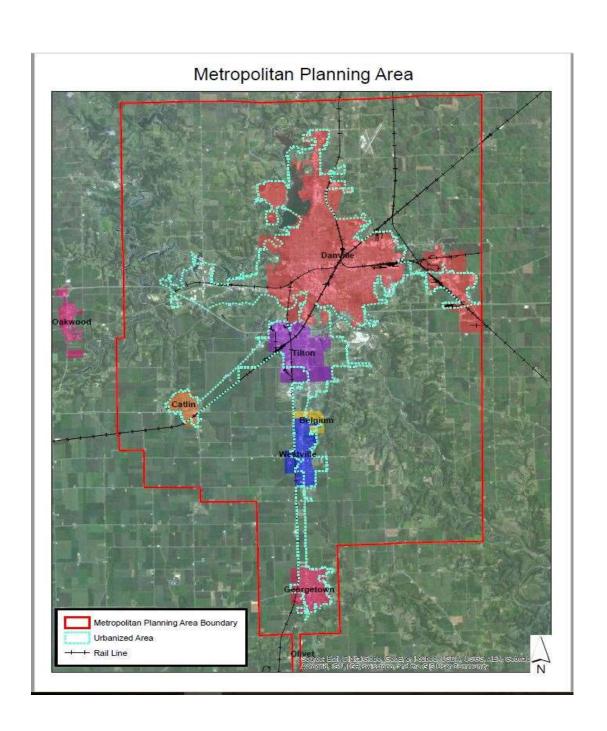
CRIS RURAL I	MASS TRANSIT DISTRICT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION	ı	FUND TYPE	Agency Cost	Partner Agency Cost	State Cost Share	Federal Cost Share	TOTAL PROJECT	NOTES
			BEGINNING	END	. 5.1.5 . 1.1 2	(in 1,000's)	(in 1,000's)	(in 1,000's)	(in 1,000's)	COST (in 1,000's)	
CRIS-23-01	(3) 15 PASSENGER BUS				5310				190.00	190.00	
CRIS-23-02	OPERATING ASSISTANCE				5311				174.00	174.00	
CRIS-23-03	OPERATING ASSISTANCE				DOAP			1,450.00		1,450.00	
CRIS-23-04	ADMINISTRATIVE & OPERATIONS FACILITY	FACILITY CONSTRUCTION			REBUILD IL			3,000,000.00		3,000,000.00	
TOTAL (In 1,000's	s)					0.00	0.00	3,001,450.00	364.00	3,001,814.00	
VERMILION RE	EGIONAL AIRPORT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION	I	FUND TYPE	Agency Cost	Partner Agency Cost	State Cost Share	Federal Cost Share	TOTAL PROJECT	NOTES
PROSECT NOMBER	PROSECT ROOTE	BESSIAL FIGH OF PROPOSED INFROVENIENT	BEGINNING	END	TONDTIFE	(in 1,000's)	(in 1,000's)	(in 1,000's)	(in 1,000's)	COST (in 1,000's)	NOTES
TOTAL (In 1,000's	3)					0.00	0.00	0.00	0.00	0.00	

VERMILION CO	UNTY CONSERVATION	DISTRICT									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCAT</b> BEGINNING	ION END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
TOTAL (In 1,000's)						0.00	0.00	0.00	0.00	0.00	
ILLINOIS DEPA	RTMENT OF TRANSPO	RTATION									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCAT</b> BEGINNING	ION END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
H593	I-74	Bridge Replacement / Bridge Office PE	Under Perrys Danv		NHPP-State / NHPP-State Match			430.00	3,870.00	4,300.00	Structure Number 092-0084
D055	Catlin/Indianola Rd (FAS 506)	Land Acquisition Utility Adjustment	Georgetown / Indianola Rd	S of Catlin	State Only			100.00 50.00		100.00 50.00	
D025	Westville Rd (FAS 508 / FAU 7015)	Land Acquisition Utility Adjustment	Catlin / Indianola Rd	Westville	State Only			100.00 50.00		100.00 50.00	
J004	IL 1 / US 150	Traffic Signal Modernization	At Ross Lan	e in Tilton	NHPP-State / NHPP-State Match	_		50.00	200.00	250.00	Current Status
TOTAL (In 1,000's)						0.00	0.00	780.00	4,070.00	4,850.00	

			Fiscal Year 20	24 Annual	Element					
CITY OF DANV	ILLE									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION  BEGINNING END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DA-24-01	VARIOUS	ANNUAL MAINTENANCE		MFT/LOCAL	1,000.00				1,000.00	
TOTAL (In 1,000's	)				1,000.00	0.00	0.00	0.00	1,000.00	
DANVILLE MA	SS TRANSIT									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION  BEGINNING END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
DMT-24-01	OPERATING ASSISTANCE			5307			750.00	750.00	1500.00	
DMT-24-02	35' BUSES	Three (3) 35' buses		5339/CAG			900.00	900.00	1800.00	
TOTAL (In 1,000's	)				0.00	0.00	1650.00	1650.00	3300.00	
VERMILION CO	DUNTY									
AMENDED: February 11, 2020 (DRAFT)	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION  BEGINNING END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
VC-24-01	Township Roads	Annual Township Seal Coat	Various	MFT		1,800.00			1,800.00	24-XX000-00-GM
VC-24-02	County Roads	Annual County Seal Coat	Various	MFT	500.00				500.00	24-00000-00-GM
VC-24-03	TR13/Butler Twsp	Bridge Replacement	SN 092-3036	STP/TBP		30.00	30.00	240.00	300.00	18-02155-00-BR
VC-24-04	TR 243 Oakwood Twsp	Bridge Replacement	SN 092-3163	STP/TBP		30.00	30.00	240.00	300.00	18-14144-00-BR
TOTAL (In 1,000's	)				500.00	1,860.00	60.00	480.00	2,900.00	

CRIS RURAL I	MASS TRANSIT DISTRICT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION		FUND TYPE	Agency Cost	Partner Agency Cost	State Cost Share	Federal Cost Share	TOTAL PROJECT	NOTES
			BEGINNING	END	TONDTIFE		(in 1,000's)	(in 1,000's)	(in 1,000's)	COST (in 1,000's)	
CRIS-24-01	(3) 15 PASSENGER BUS				5310				190.00	190.00	
CRIS-24-02	OPERATING ASSISTANCE				5311				174.00	174.00	
CRIS-24-03	OPERATING ASSISTANCE				DOAP			1,450.00		1,450.00	
TOTAL (In 1,000's	)					0.00	0.00	1,450.00	364.00	1,814.00	
VERMILION RE	VERMILION REGIONAL AIRPORT										
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	LOCATION		FUND TYPE	Agency Cost	Partner Agency Cost	State Cost Share		e TOTAL PROJECT	NOTES
TROUGH NOMBER	TROUZET ROUTE	BESSELL FIGHT OF THE COLD IN T	BEGINNING	END	10001112	(in 1,000's)	(in 1,000's)	(in 1,000's)	(in 1,000's)	COST (in 1,000's)	NOTES
TOTAL (In 1,000's	)					0.00	0.00	0.00	0.00	0.00	

VERMILION C	COUNTY CONSERVATION D	DISTRICT									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATI</b> I BEGINNING	<b>DN</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
TOTAL (In 1,000'	's)					0.00	0.00	0.00	0.00	0.00	
ILLINOIS DEP	PARTMENT OF TRANSPOR	TATION									
PROJECT NUMBER	PROJECT ROUTE	DESCRIPTION OF PROPOSED IMPROVEMENT	<b>LOCATIO</b> BEGINNING	<b>N</b> END	FUND TYPE	Agency Cost (in 1,000's)	Partner Agency Cost (in 1,000's)	State Cost Share (in 1,000's)	Federal Cost Share (in 1,000's)	TOTAL PROJECT COST (in 1,000's)	NOTES
H657	I-74	Bridge Replacement / Bridge Deck Repairs	Over Griffin St & in Dany		NHPP-State / NHPP-State Match			600.00	5,400.00	6,000.00	Structure Numbers: 092-0016, 092-0017, 092-0018 & 092-0019
D055	FAS 506 (Catlin/Indianola Rd.)	Designed Overlay - 3P Policy	Georgetown/ Indianola Rd.	S. of Catlin	STP-Rural-State / State Match			619.00	2,476.00	3,095.00	
D025	FAS 508 / FAU 7015 (Westville Rd.)	Designed Overlay - 3P Policy / Widening Existing Pavement	Catlin / Indianola Rd.	Westville	STP-Rural-State / State Match			187.00	748.00	935.00	
					-						
TOTAL (In 1,000'	's)					0.00	0.00	1,406.00	8,624.00	10,030.00	



## METROPOLITAN TRANSPORTATION PLANNING SELF-CERTIFICATION PROCESS\*

In conformity with 23 CFR 50.334, the Danville Area Transportation Study (DATS) and the Illinois Department of Transpoliation (IDOT) hereby certify that the planning process and activities conducted within the Danville Metropolitan Area are being carried out in compliance with all applicable laws and requirements which specifically include:

- 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-I) and 49 CFR part 21:
- 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1 IOI(b) of the SAFETEA- LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 23 CFR part 230, regarding the implementation of an equal employment opportunity (5) program on Federal and Federal-aid highway construction contracts;
- The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) (6) and 49 CFR parts 27, 37, and 38;
- 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;
- (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on
- (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Fricky ZVellism J. DATS Policy Committee

Wally Bieneman IDOT Urban Program Planning

Jun 1/2020 Dated

July 8, 2020

Dated

<sup>\*</sup> This certification is submitted as an Appendix to all Transportation Improvement Plans.

On January 9th, 2020, the Danville Area Transportation Study Policy Committee passed Resolution FY20-11 adopting IDOT's 2020 Core Safety Measure Targets. These safety targets are to be utilized by all DATS member agencies to track progress toward attainment of critical planning goals for the DATS and DMT regions.

The projects listed in the FY21-24 Transportation Improvement Program (TIP) include bridge, culvert, and sidewalk repair and reconstruction, improvements to road surfaces, improvements to road shoulders, traffic control devices and guardrails, and other general improvements.

All projects listed in the FY21-24 TIP have been the subject of discussion and analysis of both the MPO Technical and Policy Committees in order to confirm that intended outcomes of each project align with IDOT Safety Performance Measures detailed within the resolution adopted on January 9th, 2020. Projects were assessed based on the five accident categories contained in IDOT's 2020 Core Safety Measure Targets.

### AFFP Danville Area Transport 766142

## **Affidavit of Publication**

STATE OF ILLINOIS } SS COUNTY OF CHAMPAIGN }

Paul Barrett, being duly sworn, says:

That he is Publisher of the News-Gazette, a daily newspaper of general circulation, printed and published in Champaign, Champaign County, Illinois; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

May 12, 2020

Darwille Area Transportation Study Public Notice | 2021-2024 Transportation Improvement Program (TIP)
Darwille Area Transportation Study's 2021-2024 TIP will be available for a thirty (30) day public comment period. Staff will be receiving comments from the public until Monday June 8, 2020.
Available locations: Due to COVID-19 concerns, the Darwille Area Transportation Study's 2021-2024 TIP will only be available for viewing online at http://www.dats-ii.com/transportation-improvement-program-tip.html
Please send comments via telephone or email to ; (217)431-2873 or nelliot@

cityofdanville.org. 766142 5/12

99229398 00766142

CITY OF DANVILLE TRANSPORATION 1155 E VOORHEES STREET DANVILLE, IL 61832

## **Danville Area Transportation Study**

Metropolitan Planning Organization

# Fiscal Year 2022 Unified Planning Work Program (UPWP)

July 1, 2021 through June 30, 2022



Danville Area Transportation Study 1155 E. Voorhees Street, Suite A Danville, Illinois 61832

Phone: (217)431-2321 Fax: (217) 431-3444

www.dats-il.com

## UNIFIED PLANNING WORK PROGRAM (UPWP)

OF THE DANVILLE AREA TRANSPORTATION STUDY (DATS)

**FOR** 

Fiscal Year 2022

PREPARED FOR: Danville Area Transportation Study (DATS)

IN COOPERATION WITH: Illinois Department of Transportation

Federal Highway Administration Federal Transit Administration

PREPARED BY: Sam Cole, MPO Director

Natasha Elliott, MPO Planner

Danville Area Transportation Study

CONTACT INFORMATION: Sam Cole, MPO Director

Danville Area Transportation Study 1155 E. Voorhees Street, Suite A

Danville, Illinois 61832 Phone: (217) 431- 2384

Email: scole@cityofdanville.org

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## Glossary

ADA Americans with Disabilities Act. This federal legislation mandated

significant changes in transportation, building codes and hiring policies to prevent discrimination against people with disabilities.

**Capacity** The number of people or amount of goods that can be served by a

transportation facility or program. It is most often used to describe the

number of vehicles served by a roadway.

**DATS** Danville Area Transportation Study

**DMT** Danville Mass Transit

**FAST Act** Fixing America's Surface Transportation Act. Federal Legislation that

provides funding certainty for surface transportation infrastructure

planning and investment.

**FHWA** Federal Highway Administration

FTA Federal Transit Administration

**IDOT** Illinois Department of Transportation

ITS Intelligent Transportation Systems. A wide range of advanced

technology that improve the safety and efficiency of existing

transportation facilities or services. Common examples of ITS include central dispatch of road emergency assistance or freeway traffic maps

shown on television or the Internet to warn motorists of crashes.

**Intermodal** Multiple modes of transportation working together in an efficient,

integrated system.

**Los** Level of Service. Quantitative measure of congestion.

**LRTP** Long Range Transportation Plan

**MPO** 

Metropolitan Planning Organization. Agency designated by the governor to administer the federally required transportation planning in a metropolitan area. A MPO must be in place in every urbanized area with a population over 50,000. The function of the MPO is to provide "A continuing, coordinated, and comprehensive transportation planning process in urbanized areas."

STBG

Surface Transportation Block Grant Program. The primary federal funding program resulting from the Fixing America's Surface Transportation Act (FAST Act).

TIP

Transportation Improvement Program. Federally required document produced by the MPO that identifies all federally funded projects for the current four-year period. The TIP is developed every year. In order for any federally or state-funded project to proceed, it must be included in the TIP and the Statewide Transportation Improvement Program.

MAP-21 creates a streamlined and performance-based surface transportation program and builds on many of the highway, transit, bike, and pedestrian programs and policies established in 1991.

**UPWP** 

Unified Planning Work Program. A federally required annual report describing the agency's transportation work program and budget, detailing the various state and federal funding sources that will be used. It represents the state fiscal year and is developed in the first quarter of the calendar year for the ensuing fiscal year.

VMT

Vehicle Miles Traveled. Refers to the number of miles traveled on roadways by a vehicle for a specific time period.

## I. INTRODUCTION

## **MPO Overview**

Established through federal legislation, Metropolitan Planning Organizations (MPOs) exist throughout the United States in all urbanized areas of more than 50,000 people and have the authority to prioritize, plan, and program transportation projects in the urbanized area (UA) for federal funding.

The Danville Area Transportation Study (DATS) MPO is the federally-designated transportation planning agency for parts of Vermilion County. Serving as a regional partnership among the Federal Highway Administration (FHWA), U.S. Department of Transportation (USDOT), Illinois Department of Transportation (IDOT), Federal Transit Administration, local elected leadership, local planning and public works directors, the business community, and citizens across the planning area, the MPO leads in the development of the region's Long Range Transportation Plan and short-range Transportation Improvement Program.

Members of the DATS include the municipalities of Georgetown, Westville, Belgium, Catlin, Tilton, and Danville, the townships of Danville, Catlin, Newell, and Georgetown, Vermilion County, and the Illinois Department of Transportation.

The MPO is responsible for the following aspects of the transportation process:

- 1) To design and set goals and objectives of the planning process and the Long Range Transportation Plan;
- 2) To establish performance measures for the Urbanized Area;
- 3) To review and advise on proposed changes in transportation planning concepts;
- 4) To serve as a representative between governmental units in the Urbanized Area; and
- 5) To obtain optimum cooperation of all governmental units in providing information and in implementing various elements of the transportation plan.

MPO planning activities are funded by grants from the Federal Highway Administration (FHWA), the Illinois Department of Transportation, and by local governments through regional match requirements. In general, 80 percent of MPO expenses are covered by federal grants. The MPO's Unified Planning Work Program (UPWP) is adopted annually in cooperation with our public transit agency- Danville Mass Transit (DMT), local governments, the Illinois Department of Transportation, and the Federal Highway Administration, and serves as the organization's annual budget and work program. The

efforts of the MPO ensure that local and regional agencies maintain eligibility for federal transportation funding.

## Planning Area

The Danville Area Transportation Study is one of fourteen MPOs in the state of Illinois that serve as the lead transportation planning and programming agencies for metropolitan areas. The MPOs Urbanized Area serves approximately 30.5 square miles and contains a population of 50,551 throughout Vermilion County. A map of the MPO planning area is provided in Appendix A.

Municipalities within the Urbanized Area include Georgetown, Westville, Belgium, Tilton, Catlin, and Danville. The population shown is provided by the 2012 American Community Survey.

Figure 1.1 Population Distributions

Municipality	Population
Belgium	404
Catlin	2,040
Danville	33,027
Georgetown	3,474
Tilton	2,724
Westville	3,202
Unincorporated	5,680
Total	50,551

## **DATS Organizational Structure**

DATS operates under the principal direction of two committees- the Policy Committee and the Technical Committee. In its organizational structure, the Technical Committee acts as a working body under the direction of the Policy Committee. DATS maintains an Advisory Committee with representatives of agencies that are affected by the transportation decision-making process.

## **DATS Policy Committee**

The DATS Policy Committee consists of local elected and appointed officials of those agencies that have a primary interest in transportation. Each member is expected to reflect the official position of his or her constituent agency and/or the public interests they represent. The members include:

- 1. Vermilion County Board Chairman
- 2. Mayor, City of Danville
- 3. Mayor, of Villages at large
- 4. Illinois Department of Transportation- District #5 Representative
- 5. Township Supervisor

The Policy committee assumes the decision-making authority for DATS and establishes policies that guide and form the transportation planning process. The committee has a variety of responsibilities, which range from approving the annual TIP to establishing the boundary of the study area.

## **DATS Technical Committee**

The DATS Technical Committee consists of staff from DATS participating agencies. Technical members perform analyses and make recommendations concerning transportation issues to the Policy Committee for their approval. The actual technical work is performed by DATS staff and the DATS Technical Committee member organizations.

DATS Technical Committee membership is composed of representatives of the following agencies:

- 1. Vermilion County (2 Voting Members)
- 2. City of Danville (2 Voting Members, with priority given to Danville Mass Transit)
- 3. Villages (1 Voting Member)
- 4. Townships (1 Voting Member)
- 5. CRIS Rural Transit District (1 Voting Member)
- 6. Vermilion County Regional Airport (1 Voting Member)
- 7. Illinois Department of Transportation, District 5 (1 Voting Member)

## **DATS Staff Structure**

The professional time and services for transportation planning in this cooperative effort is provided through a composite approach. It consists of DATS staff housed in the Community Development Department at the City of Danville, as well as additional assistance from IDOT. The day-to-day operations of the agency are performed by DATS staff, with technical expertise in transportation planning, geographic information systems, and other related areas.

DATS staff collects, analyzes and evaluates various groups of data to determine the transportation system requirements of the urbanized area in conjunction with member agencies. The data collected by staff throughout the Metropolitan Planning Area is information necessary to operate the DATS office. Staff also prepares materials for use at Technical and Policy Committee meetings. The professional staff members participate in all DATS meetings and provide expertise as needed. In addition, they represent the agency at other meetings of regional importance.

## **DATS Funding**

DATS is funded by 80% federal transportation planning funds from FHWA and FTA through *Fixing America's Surface Transportation Act* or the "FAST Act". The funds require a local match of 20%, which is supplied by the State Metro Planning Funds and the City of Danville staff efforts. To ensure that all funds are well managed and that the planning activities are completed in accordance with Federal and State guidelines, IDOT has entered into an agreement with the MPO and the agencies represented by the MPO to help coordinate the planning process.

## II. ISSUES AND REQUIREMENTS

## **UPWP** Overview

The purpose of the Unified Planning Work Program (UPWP) is to provide the Danville Urbanized Area with a work allocation plan that promotes a transportation planning process that is cooperative, comprehensive and continuing as required under the Federal Aid Highway Act of 1962. Development of the work program is the joint responsibility of the Metropolitan Planning Organization (MPO), the Illinois Department of Transportation (IDOT), and other agencies authorized to carry out transportation planning and implementation activities.

This UPWP for the Danville Area Transportation Study documents the transportation planning activities and related tasks to be accomplished during federal fiscal year (FY) 2022. The goal of the MPO is to ensure a continuing, cooperative, and comprehensive ("3-C") approach for transportation planning for the metropolitan area, both short and long-range, with proper coordination among:

- City and county governments, transit operators, and regional agencies;
- State agencies including the Illinois Department of Transportation; and
- Federal agencies including the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) of the United States Department of Transportation (U.S. DOT), the U.S. Department of Housing and Urban Development, and the U.S. Environmental Protection Agency.

# **Planning Factors & Federal Initiatives**

Fixing America's Surface Transportation Act (FAST Act), the federal transportation legislation passed by U.S. Congress and signed by the President in 2015, defines specific planning factors to be considered when developing transportation plans and programs in a metropolitan area. Current legislation calls for MPOs to conduct planning that:

- Supports the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
- Increases the safety of the transportation system for motorized and nonmotorized users
- Increases the security of the transportation system for motorized and non-motorized users
- Increases the accessibility and mobility options available to people and for freight
- Protects and enhances the environment, promotes energy conservation, and improves quality of life, promotes consistency between transportation improvements and state and local planned growth and economic development patterns
- Enhances the integration and connectivity of the transportation system, across and between modes, people and freight.
- Promotes efficient system management and operation
- Emphasizes the preservation of the existing transportation system

In addition to the planning factors required by the FAST Act, the MPO considered other federal initiatives relevant to the metropolitan planning process in the development of this UPWP.

# **Public Participation**

Federal legislation requires MPOs to include provisions in the planning process to ensure the involvement of the public in the development of transportation plans and programs including a Long-Range Transportation Plan that includes at least a 20-year horizon, a short-term Transportation Improvement Program, and an annual Unified Planning Work Program. The Danville Area Transportation Study's Public Participation Plan (P³) requires that members of the public are given at least thirty (30) days to review and comment on the draft work program prior to adoption. Following that review period, public hearings will be held prior to the adoption of the work program. The MPO will use local newspapers to notify the public of the seven day review period as well as dates, times, and locations of the public hearings. Copies of the draft UPWP will be posted at the MPO's website at <a href="https://www.dats-il.com">www.dats-il.com</a> and in public libraries across the county.

More information on the public involvement process is provided by the MPO's P³ available on the MPO's website at <a href="www.dats-il.com/tip--lrtp--upwp.html">www.dats-il.com/tip--lrtp--upwp.html</a> and at the MPO's Office. The P³ serves to inform local residents, businesses, and officials of the MPO's regional planning efforts and obtain meaningful input into the transportation planning process.

# **Funding Sources for Planning Activities**

The UPWP primarily describes planning activities to be undertaken in the metropolitan planning region utilizing federal funding including FHWA Section 112 (PL), FHWA Statewide Planning and Research (SPR), and FTA Section 5303 grants. All work, including MPO staff time and consultant studies, listed in the UPWP are funded by one or more of the following funding sources.

#### FHWA Section 112 grant funds (also known as "PL" funds)

Federal planning funds can be used for up to 80 percent of a project, with a required 20 percent match typically provided by local governments.

#### FTA Section 5303 grant funds

Section 5303 funds are federal funds designated for transit planning and research activities. Up to 80 percent federal funds can be used for a project. The remaining 20 percent match is typically divided between state and local government.

#### State Metro Funds

IDOT issued planning funds that serve as the MPO's match.

## III. WORK PROGRAM TASKS

MPO planning activities are developed to ensure the region maintains a certified transportation planning process. As such, each planning activity identified in the UPWP is integrated into the region's Long Range Transportation Plan, subsequently leading to implementation by way of the Transportation Improvement Program. This section provides detailed information, outlined by general tasks, for each work element that the MPO will undertake in Fiscal Year 2022.

## **Task 1.0 Program Administration/Management**

#### **Purpose**

Administer the MPO and its work program in a manner that:

- Maintains the region's eligibility to receive federal transportation capital and operating assistance; and
- Provides a continuous, cooperative, and comprehensive transportation planning process throughout the multi-municipality region.

## **FY 2021 Accomplishments**

Implemented FY21 UPWP

#### FY 2022 Activities

- Manage the implementation of tasks within the FY 2022 UPWP.
- Prepare and review request for proposals, contracts, invoices, maintain membership lists, prepare meeting agendas, and record meeting minutes.
- Monitor best practices for transportation planning through industry associations such as the National Academies Transportation Research Board (TRB), the American Planning Association (APA), the Association

- of MPOs (AMPO), the American Public Transportation Association (APTA), the American Association of State Highway and Transportation Officials (AASHTO), among others.
- Participate in meetings, workshops and conferences in order to stay current on innovative planning techniques.
- Work with IDOT and MPO members to make the necessary changes in the planning process as a result of FAST Act rule-making and guidance
- Prepare the Fiscal Year 2022 Unified Planning Work Program
- Prepare the Federally Obligated Projects annual Report

#### **End Products**

- An ongoing transportation planning program through the execution of the tasks outlined in the work program
- Regular Technical and Policy committee meetings
- Regional meetings on transportation-related issues
- FY 2022 Unified Planning Work Program, Public Participation Plan

## Task 2.0 Long Range Plan

## **Purpose**

Maintain a long range plan for the region's transportation needs that is: 1) technically based on the latest available data on land use, demographics, and travel patterns; 2) based on regional goals, and 3) financially based on predictable, reliable funding sources

## FY 2021 Accomplishments

Continued implementation and maintenance of the Long Range
 Transportation Plan – updating it for 2045

#### FY 2022 Activities

Continue to implement the 2045 Long Range Transportation Plan

#### **End Products**

Performance Measures Defined and Incorporated

## **Task 3.0 Transportation Improvement Plan**

## **Purpose**

Maintain a regional program that prioritizes and schedules transportation projects consistent with adopted short- and long-range plans.

## FY 2021 Accomplishments

- Managed the FYs 2021-2024 TIP through formal amendments and administrative adjustments
- Prepared Annual Listing of Federally Obligated Projects

#### FY 2022 Activities

- Adopt and maintain a financially feasible TIP. TIP projects and programs will be consistent with the MPO's 2045 Long Range Transportation Plan.
- Report on the status of TIP projects on a regular basis to IDOT and MPO membership and coordinate with IDOT and project sponsors regarding project schedules and funding expenditures
- ➤ Amend the FYs 2021-2024 TIP as needed by the DATS members

#### **End Products**

- Maintenance of the Transportation Improvement Program
- Annual listing of Federally Obligated Projects

#### Task 4.0 Multi-Modal Planning

#### **Purpose**

Provide increased emphasis on issues related to alternate modes and regional inter-modal connectivity including:

- Local bus and regional transit services,
- Pedestrian and bicyclist facilities/network,
- Commercial freight movers, and
- Connections between modes of travel/transport

## **FY 2021 Accomplishments**

- Completed a Facility Planning Study for the Danville Mass Transit
- Attended Kickapoo Rail Trail Meetings
- Kickapoo Mountain Bike Trail connection to Danville Story Map developed by City of Danville Adam Aull -<a href="https://storymaps.arcgis.com/stories/aa2e3a41c3dc40fdb2aee1f3d0c2d0">https://storymaps.arcgis.com/stories/aa2e3a41c3dc40fdb2aee1f3d0c2d0</a> 58

#### FY 2022 Activities

- Continue implementing goals of the Regional Bicycle Plan
- Assist in the development of transportation planning studies

## **Task 5.0 Land Use Integration**

#### **Purpose**

To undertake various regional, corridor, and sub-area planning studies within the region in consultation with the state, local governments, and transit operators in an effort to integrate land use planning with the MPO's transportation planning process to ensure the successful implementation of the MPO's Long Range Transportation Plan.

## FY 2021 Accomplishments

- Coordinated with local comprehensive plans
- Participated in the Kickapoo Rail Trail meetings
- Completed roadway inventory to assess storm sewer system

#### FY 2022 Activities

- Continue support for the integration of transportation, urban design, and land use planning through work with local and regional partners
- Explore mechanisms to integrate management, ITS, multi-modal transit, economic development, safety, and sustainability into long range planning structure.

## **Task 6.0 Data Collection and Analysis**

## **Purpose**

Create, update and maintain transportation planning databases and inventories and to monitor developments in the region for impacts on the transportation system. When appropriate, data will be integrated into GIS for use in the transportation planning process.

#### **FY 2021 Accomplishments**

- Conducted traffic counts, accident analysis, and traffic projections on specific corridors
- Collect socioeconomic data for planning and project design
- Collected data for the MPO's safety performance measures

#### FY 2022 Activities

- Activities that may be undertaken include: traffic counts, travel time studies, functional classification, bicycle/pedestrian facilities inventory, land use data, crash data, transit ridership (passenger trips, passengers per mile, passengers per hour, and passengers per route), transit performance, GIS data, etc.
- Continue to work with local city/county staff to refine data for local/regional use
- Continue to collect traffic count data for planning and project design

#### **End Products**

- Data on daily traffic, peak hour volume, vehicle miles traveled, and accidents
- Data on population, land use, and socio-economic data
- Maps and inventories of transportation system components

## **Task 7.0 Public Participation**

## **Purpose**

Provide opportunities for meaningful public input on transportation planning by following the guidelines of the adopted Public Participation Plan and continuing to seek new methods of outreach.

#### **FY 2021 Accomplishments**

- Maintained MPO communication tools
- > Reported monthly to the City of Danville Public Works Committee
- Maintained contact list of citizens who asked to be notified about plans, programs, and projects.

#### FY 2022 Activities

- The list will include citizens who contact the MPO to express interest in particular topics or general involvement, which are contact through the MPO's outreach efforts such as speaking engagements to civic clubs and interest groups.
- Continue to place ads and public notices with media, including outlets that serve minority citizens and other transportation-disadvantaged groups, to publicize the development and adoption of MPO products.
- Continue the evaluation and improvement of the MPO's public involvement techniques
- Continue monthly reporting to the City of Danville Public Works Committee

#### **End Products**

- Maintain comprehensive website on regional transportation planning activities
- > Input for MPO sponsored projects

## Task 8.0 Special Studies

#### **Purpose**

A continuing emphasis of the Unified Planning Work Program will be to provide continued technical support to all DATS member agencies in carrying out detailed transportation studies. DATS frequently serves as an added resource to the various municipalities, the county, transit providers, townships and the Illinois Department of Transportation (IDOT) by conducting and/or participating in a wide range of various planning and technical projects referred to as Special Studies. Projects range from administration of ongoing major studies and support of local evaluations.

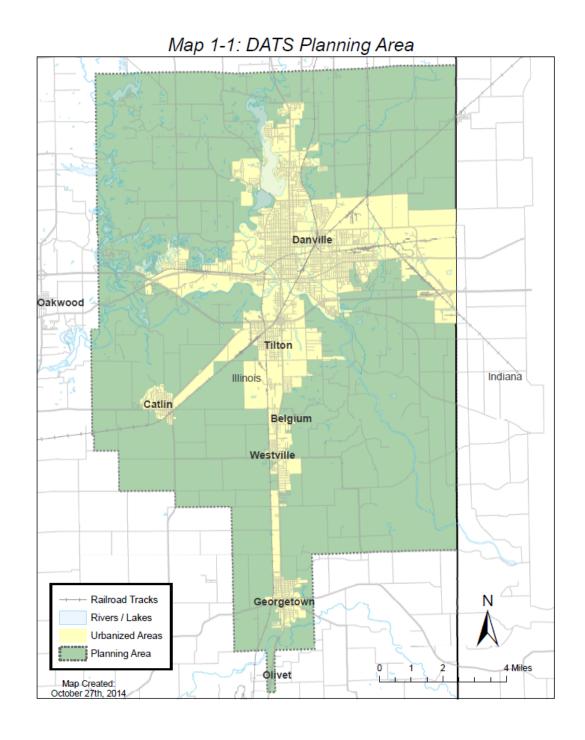
The submitted special studies for fiscal year 2022 are the continuation of a Roadway Drainage Inventory and Programming Project and City of Danville Transportation Studies. Agencies within the MPO will utilize \$23,063.64 in fiscal year PL dollars for transportation planning studies.

This will include professional services related to assessment, condition, and strategy for management of transportation related infrastructure as well as transportation studies which may include traffic impact analysis, safety studies, pathways and trails, multimodal transportation studies, and other eligible planning studies/activities. Professional services will be procured through a qualification based selection process when required in accordance with the City of Danville's (MPO host agency) Purchasing Policy.

# **IV. FUNDING TABLES**

EXHIBIT III: Line-Item Budget					
A. <u>Revenues:</u>					<u>,</u>
FUND AMOUNT	FUND SOURCE		Total Budget \$238,919.62		
\$191,135.70	PL				
\$47,783.92	FTA				
\$0	STATE METRO				
\$0	LOCAL				
\$238,919.62	TOTAL				
B. <u>Expenses</u>					
PERSONNEL	TOTAL COST	FUND SOURCE	AMOUNT	REQUIRED MATCH	MATCH SOURC
MPO Staff					
Director (20%)	\$32,799.85	PL	\$26,239.88	\$6,559.97	STATE METRO / LOCA
Planner I (100%)	\$70,000.00	PL	\$56,000.00	\$14,000.00	STATE METRO / LOCA
Support Staff					
Planning Mgr (5%)	\$4,242.42	PL	\$3,393.94	\$848.48	STATE METRO / LOCA
GIS (23%)	\$21,383.96	PL	\$17,107.17	\$4,276.79	STATE METRO / LOCA
Administrative Assistant (10%)	\$5,269.64	PL	\$4,215.71	\$1,053.93	STATE METRO / LOCA
Planner I (40%)	\$29,140.14	PL	\$23,312.11	\$5,828.03	STATE METRO / LOCA
CONTRACTUAL	TOTAL COST	FUND SOURCE	AMOUNT REQUIRED MATCH		MATCH SOURC
Travel	\$1,000.00	PL	\$800.00	\$200.00	STATE METRO / LOCA
Contractual Services	\$22,500.00	PL	\$18,000.00	\$4,500.00	STATE METRO / LOCA
Consultant (Professional Services)	\$23,063.64	PL	\$18,450.91	\$4,612.73	STATE METRO / LOCA
Training and Education	\$1,000.00	PL	\$800.00	\$200.00	STATE METRO / LOCA
COMMODITIES	TOTAL COST	FUND SOURCE	AMOUNT REQUIRED MATCH MATCH SOURCE		
Supplies	\$4,000.00	PL	\$3,200.00	\$800.00	STATE METRO / LOCA
Telephone	\$300.00	PL	\$240.00	\$60.00	STATE METRO / LOCA
Indirect Costs	\$21,719.97	PL	\$17,375.98	\$4,343.99	STATE METRO / LOCA
Other Miscellaneous Costs	\$2,500.00	PL	\$2,000.00	\$500.00	STATE METRO / LOCA

# Appendix A. DATS Planning Area



# **Appendix B. Proof of Publications**

Danville Area Transportation Study Public Notice | DATS 2022 Unifed Work Program

Danville Area Transportation Study's Unified Planning Work Program will be available for a thirty (30) day public review beginning Thursday April 1, 2021 and ending on Monday April 30, 2021.

Available locations: City of Danville Municipal Services Building (1155 E Voorhees), Catlin Public Library, Georgetown Public Library, Westville Public Library, and online at <a href="https://www.dats-il.com">www.dats-il.com</a>.

Please send comments via telephone or email to: (217)431-2873 or nelliott@cityofdanville.org.