



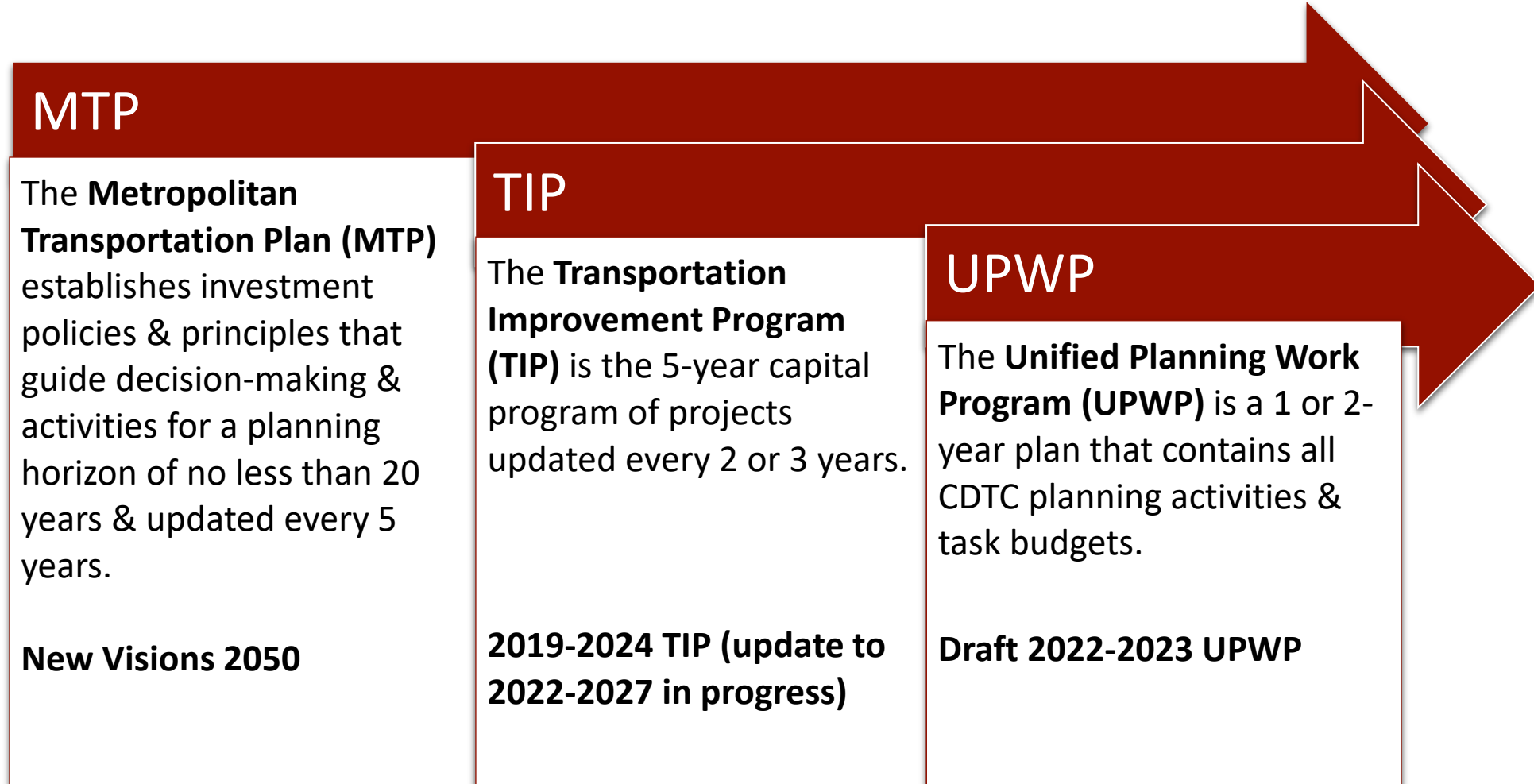
DRAFT

2022-2023

Unified Planning
Work Program

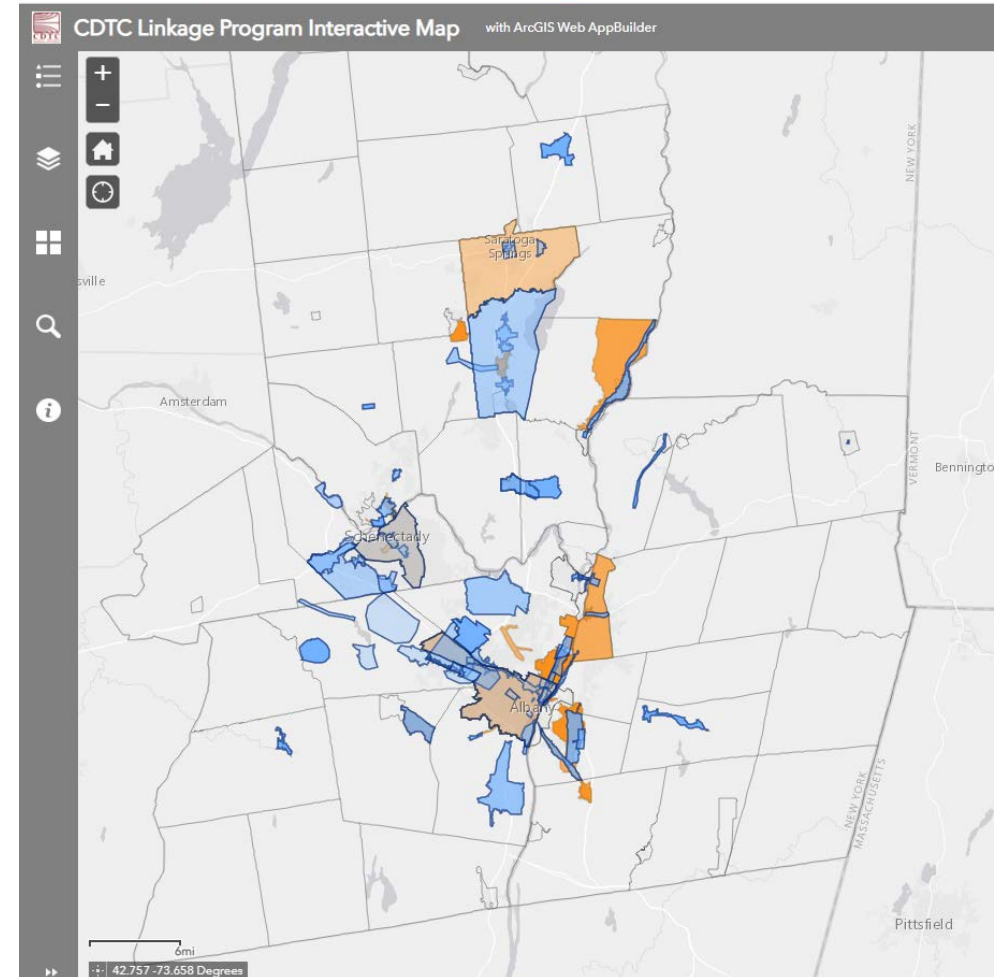
February 2, 2022

Key Functions of the CDTC



What is the UPWP?

- **A UPWP includes:**
 - Planning work and product descriptions by task the state fiscal year (April 1 – March 31)
 - Who will perform the work
 - Time frames for completing the work
 - Cost of the work
 - Fund source(s)
- **Federally required** to govern our work program for the expenditure of FHWA and FTA planning funds.



UPWP Development Process

- **September 2021** – CDTC Policy Board approves development of UPWP Solicitation by CDTC Planning Committee.
- **October 2021** – Planning Committee reviews and approves solicitation material. Solicitation issued.
 - October 21st – Workshop Held
 - November 24th – Proposals Due

Unified Planning Work Program (UPWP)

CDTC's Unified Planning Work Program (UPWP) identifies the short-range transportation planning activities undertaken by the CDTC staff, its planning partners and its consultants. All federally funded transportation related planning activities in [CDTC's planning area](#) are documented in the UPWP. Partner agencies receiving federal planning funds for activities in the UPWP include the Capital District Transportation Authority, Capital District Regional Planning Commission, and New York State Department of Transportation. CDTC reports on the status of each UPWP task in its bi-annual Progress Report.

2022-23 UPWP

Call for Linkage Program and Transportation Planning Projects

CDTC is seeking proposals from municipal and public agency sponsors for transportation planning assistance in the fiscal year beginning April 1, 2022. Project applications are due on Wednesday, November 24, 2021. Project proposals may be made in one of three categories:

- Community and Transportation Linkage Planning Program (Linkage Program)
- Regional Plan Implementation Projects
- Community Planning Technical Assistance Projects

2022-23 UPWP Planning Project Solicitation Guidance

Applicants are required to attend a virtual meeting related to this solicitation on Friday, October 22, 2021 at 1 p.m. [Register here](#).

If you are unable to attend this meeting or have additional questions, [contact CDTC](#).

Solicitation Approach

- **Proposals were required to:**

- Meet the eligibility requirements defined by the FAST Act
- Further the major goals and policies recommended in New Vision 2050

- **Three Project Categories:**

- Linkage Program - \$100,000 maximum total cost
 - \$200,000 was reserved to support the Linkage Program
- Regional Plan Implementation - \$150,000 maximum total cost
- Community Planning Technical Assistance - \$30,000 maximum total project cost

2022-2023 UPWP Project Proposals

Project Proposal	Sponsor	Project Type	Federal Funds Requested	Consultant Budget*
Hoosick Roads/Transportation Infrastructure Planning	Town of Hoosick	Regional Plan Implementation	\$30,000	\$33,000
Albany & Crane Streets Linkage Study	City of Schenectady	Linkage	\$60,000	\$90,000
Church Street Complete Streets Corridor Study	City of Saratoga Springs	Linkage	\$90,000	\$99,000
Exit 16 Linkage Study Update 2022	Town of Wilton	Linkage	\$50,000	\$55,000
Hoosick Road (NYS Route 7) Corridor Study	Town of Brunswick	Linkage	\$90,000	\$99,000
Sand Creek Road Complete Street Feasibility Study	Village of Colonie	Linkage	\$50,000	\$65,000

*Includes local cash match

\$370,000 in federal funds requested

UPWP Development Process

- **December 2021**

- NYSDOT issues UPWP Guidance and Funding Allocation Estimates
 - Includes Bipartisan Infrastructure Law (IIJA) increase
- Six project proposals reviewed and evaluated by CDTC staff.

Fund Source	2021-2022 Base	2022-2023 Base	Increase	% Increase
FHWA PL	\$1,387,352	\$1,884,365	\$497,013	35.8%
FTA MPP	\$358,997	\$362,960	\$3,963	1.1%

Evaluation Results

Project	Hoosick Roads / Transportation Infrastructure Planning	Albany & Crane Streets Linkage Study	Church Street Complete Streets Corridor Study	Exit 16 Linkage Study Update 2022	Hoosick Road (NYS Route 7) Corridor Study	Sand Creek Road Complete Street Feasibility Study
Rank	1	2	5	6	4	3
	1	2	6	5	3	4
	1	2	5	4	6	3
Avg.	1	2	5.3	5	4	3.7

Recommend four projects for funding, three of which are Linkage Projects.

Linkage Federal Share = \$200,000 Plus Town of Hoosick Federal Share = \$30,000

Encourage others to consider request Technical Assistance in 2022.

UPWP Development Process

- **January 2022** – Prepare Draft UPWP
 - Address Federal Planning Factors and New Visions 2050 Principles:
 - Support economic vitality
 - Increase safety
 - Increase security
 - Increase accessibility
 - Improve quality of life, protect the environment, promote energy conservation
 - Enhance transportation system integration and connectivity
 - Promote system management and operation
 - Preserve the existing transportation system
 - Improve the resiliency and reliability
 - Enhance travel and tourism

UPWP Development Process

- **January 2022** – Prepare Draft UPWP
 - Address new FHWA and FTA Planning Emphasis Areas
 - Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future
 - Equity and Justice⁴⁰ in Transportation Planning
 - Complete Streets
 - Public Involvement
 - Strategic Highway Network (STRAHNET) / U.S. Department of Defense Coordination
 - Federal Land Management Agency (FLMA) Coordination
 - Planning and Environment Linkages (PEL)
 - Data in Transportation Planning
 - Bipartisan Infrastructure Law Requirements
 - 2.5% of planning funds reserved for Complete Streets planning

UPWP Development Process

- **January 2022** – Prepare Draft UPWP
 - Other Sources
 - Public input gathered through community meetings and CDTC advisory committee meetings.
 - Existing planning documents such as the Regional Freight Plan, Local Road Safety Action Plan, Capital District Trails Plan, Congestion Mitigation Plan, and CDTC's MTP, New Visions 2050.
 - CDTC-staff identified needs that have emerged from continual interactions with state, local, and regional agencies, organizations, and community groups.

UPWP Development Process

- **February 2022**

- Review Draft 2022-2023 UPWP with Planning Committee
- Approve addition of new projects from UPWP solicitation
- Approve Draft 2022-2023 UPWP and release for public comment
- Virtual public workshop scheduled for Wednesday, February 16th at 4:30 p.m.

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.21.00 PROGRAM SUPPORT & ADMINISTRATION		
1.51 Committee Activities	\$75,000	
1.61 CDTC Operations and Management	\$92,500	
1.65 UPWP Development and Reporting	\$30,000	
1.66 Environmental Justice and Title VI	\$60,000	
1.68 NYSAMPO Administration	\$250,000	
1.69 NYSAMPO / AMPO / TRB Committees	\$50,000	
1.70 Public Participation	\$80,000	\$43,000
1.73 CDTC/CDRPC Technical Assistance Program	\$40,000	\$51,000
1.75 Linkage Program Administration and Support	\$30,000	\$14,000

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.22.00 GENERAL DEVELOPMENT & COMPREHENSIVE PLANNING		
2.25 Transportation Data Collection	\$70,000	
2.28 Census and Capital Region Indicators	\$35,000	\$71,000
2.29 Geographic Information Systems (GIS)	\$95,000	\$27,000
2.30 Pavement Condition Inventory Support	\$10,000	
2.30.1 Pavement Condition Inventory Albany County	\$12,000	
2.30.3 Pavement Condition Inventory City of Schenectady	\$12,000	

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.23.01 LONG-RANGE TRANSP. PLANNING (LRTP) - System Level		
3.11 STEP Model Development and Maintenance	\$50,000	
3.21 Climate Change Initiative	\$35,000	
3.31 Infrastructure Planning	\$40,000	
3.35 Town of Hoosick Asset Management Plan	\$43,000	
3.41 New Visions 2050 and MTP Refinement	\$50,000	\$16,000
3.51 Performance-Based Planning	\$40,000	

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.23.02 LONG-RANGE TRANSP. PLANNING (LRTP) - Project Level		
3.22 Regional Operations and Congestion Management	\$55,000	
3.32 Regional Signal Timing Program	\$130,000	

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.24.00 SHORT-RANGE TRANSPORTATION PLANNING (SRTP)		
4.17 Complete Streets	\$76,000	\$14,000
4.21 Freight Planning	\$187,750	
4.25 Energy Efficient Logistics Grant	\$10,000	
4.30 Smart Communities	\$87,445	
4.35 Health Impact Assessments	\$10,000	\$8,000
4.60 Capital CoExist	\$65,000	
4.64 ADA Planning	\$205,209	
4.67 Active Transportation Planning	\$80,000	
4.68 Capital District Trails Plan Implementation	\$71,107	
4.70 Clean Communities	\$105,000	

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.25.00 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)		
5.01 TIP	\$105,000	
5.21 Air Quality Conformity	\$35,000	
5.51 Travel Demand Modeling Services	\$30,000	
5.61 TIP Project Development Support	\$135,000	
44.26.00 PLANNING EMPHASIS AREAS (PEAs)		
6.12 Human Service Agency Transportation	\$65,000	
6.13 Transit Planning	\$204,225	
6.14 TDM Initiatives	\$85,000*	
6.16.1 Safety Planning	\$40,000	
6.16.2 Resilience and Security Planning	\$25,000	

*Plus CDTA TDM up to \$600,000

What is in the Draft UPWP

TASK	TOTAL BUDGET	CDRPC BUDGET
44.27.00 OTHER ACTIVITIES		
7.10.1 Town of Colonie GEIS Support	\$45,000	
7.10.2 Town of Malta GEIS Support	\$25,000	
7.20 Shared Transit Service Planning and Analytics Initiative	\$446,567	
7.50 Menands Land Use Regulations Update	\$62,410	
7.60 Scotia Downtown Connections Plan	\$53,805	
7.70 East & North Greenbush Route 4 Corridor Study	\$110,000	
7.80 City of Troy Federal Street Corridor Study	\$65,000	
7.85 City of Rensselaer Waterfront Connectivity Study	\$75,000	
7.86 Town of Brunswick Hoosick Road Corridor Study	\$93,000	
7.87 Sand Creek Road Complete Street Feasibility Study	\$65,000	
7.88 City of Schenectady Albany & Crane Streets Linkage Study	\$120,000	

Estimated UPWP Budget – All Fund Sources

Fund Source	Total
FHWA Metropolitan Planning (PL)	\$3,442,416
STP Funded Tasks	\$135,000
2022-23 FTA Section 5303	\$435,552
2021-22 FTA Section 5303	\$60,000
FHWA SPR	\$200,000
Local In-Kind & Cash Contributions	\$403,604
CDTC Staff Services Agreements	\$117,000
FTA NY-80-0030 SCI	\$510,759
USDOE	\$75,000
NYSERDA-ERG	\$5,000
Total	\$5,384,331

Next Steps

- Open Public Comment Period Through Wednesday, March 2nd
- Respond to comments
- Revise Draft
- Present Final Draft 2022-2023 UPWP to CDTC Policy Board for Approval on March 3rd



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www.cdtcmpo.org/2022upwp



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Capital District Transportation Committee