

# TRANSPORTATION IMPROVEMENT PROGRAM

Fiscal Years 2020-2023

<https://ccrpc.org/documents/tip-2020-2023/>

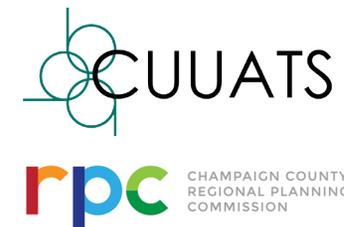


Approved by CUUATS Policy Committee  
June 19, 2019

PREPARED FOR:  
Champaign-Urbana Urbanized Area  
Transportation Study,  
a program of the Champaign County  
Regional Planning Commission

IN COOPERATION WITH:  
Illinois Department of Transportation (IDOT)  
Federal Highway Administration (FHWA)  
Federal Transit Administration (FTA)

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ACRONYM	DEFINITION
3P	Pavement Preservation Project
ADA	Americans with Disabilities Act
BRRP	Bridge Replacement & Rehabilitation Act
CATS	Campus Area Transportation Study
CDB	Capital Development Board
CDBG	Community Development Block Grant
CFR	Code of Federal Regulations
CIF	Capital Improvement Fund
CIRF	Capital Improvement & Replacement Fund
CNIL RR	Canadian National/Illinois Central Railroad
CVP	Consolidated Vehicle Procurement
DOAP	Downstate Operating Assistance Program
EDP	Economic Development Program
FAST Act	Fixing America's Surface Transportation Act
FED	Federal
FY	Fiscal Year
HSIP	Highway Safety Improvement Program
ITEP	Illinois Transportation Enhancement Program
LMFT	Local Motor Fuel Tax
LRTP	Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21st Century
MCORE	Multimodal Corridor Enhancement
MFT	Motor Fuel Tax
MPA	Metropolitan Planning Area
MVPS	Motor Vehicle Parking System
NF	New Freedom (Section 5317)
NHPP	National Highway Performance Program
NHS	National Highway System
NS RR	Norfolk Southern Railroad
PCOM	Program Compliance Oversight Monitor
PPR	Project Priority Review
ROW	Right-of-Way
RR	Railroad
RTAG	Rural Transit Advisory Group
SAG	Savoy General Fund
SBT	Sewer Benefit Tax
SEC	Demonstration Section Fund
Section 5309	Transit Capital Investment Program
SMART	Specific Measurable Achievable Realistic Time-bound

ACRONYM	DEFINITION
SPR	State Planning & Research
SRTS	Safe Routes to School
STBGP	Surface Transportation Block Group Program
STIP	State Transportation Improvement Program
STP-R (local/state)	Surface Transportation Program - Rural
STP-U (local/state)	Surface Transportation Program - Urban
STP-URB 5-200K-S	Surface Transportation Program - Urban
STP-RURAL-STATE	Surface Transportation Program - Rural, State Match
SWUF	Storm Water Utility Fund
TBD	To Be Determined
TCSP	Transportation, Community, and System Preservation
TDC	Transportation Development Credits
TDM	Travel Demand Management Fund
TIF	Tax Increment Finance
TIGER	Transportation Investment Generating Economic Recovery
TIP	Transportation Improvement Program

**AGENCIES**

CC	Champaign County
CH	City of Champaign
CCRPC	Champaign County Regional Planning Commission
CT	Champaign Township
CUUATS	Champaign-Urbana Urbanized Area Transportation Study
CUMTD	Champaign-Urbana Mass Transit District
FED	Federal Government
FHWA	Federal Highway Administration
FPD	Champaign County Forest Preserve District
FTA	Federal Transit Administration
IDOT	Illinois Department of Transportation
MA	Village of Mahomet
MPO	Metropolitan Planning Organization
SA	Village of Savoy
TO	Village of Tolono
TT	Tolono Township
UI	University of Illinois
UPD	Urbana Park District
UR	City of Urbana
UT	Urbana Township
VCCD	Vermillion County Conservation District

## INTRODUCTION

Titles 23 and 49 of the United States Code require that every Metropolitan Planning Organization (MPO) produce a multi-year Transportation Improvement Program (TIP) that includes all projects which seek federal funding and other regionally significant transportation projects in the MPO's metropolitan planning area. The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) will only approve projects and grants for projects that are programmed into the current approved TIP. The TIP is considered a short range plan that compliments and supports the MPO's long range transportation plan (LRTP) which is updated every five years and has a 25-year planning horizon.

The TIP is a product of the on-going transportation planning process for the Champaign-Urbana Urbanized Area Transportation Study (CUUATS), which is the MPO for the Champaign Urbana Urbanized Area. It was prepared by CUUATS staff, under the direction of the CUUATS Technical Committee, for the CUUATS Policy Committee. Approval by the CUUATS Policy Committee certifies that the requirements of 23 CFR, Section 450.308 are met. The Champaign-Urbana area TIP is utilized to develop the State's TIP (STIP). Highway and transit projects eligible for grouping are summarized by year, fund source, and type of work. The STIP is submitted for FHWA and FTA approval with appropriate documentation of public involvement.

## TIP ANNUAL ELEMENT

The TIP Annual Element is the project database that documents local and regional transportation projects occurring in the CUUATS metropolitan planning area by fiscal year. The Annual Element is updated on an ongoing basis with all changes presented and documented at regular meetings of the CUUATS Technical and Policy Committee meetings. The procedures for making changes are described in greater detail below.

The TIP is developed to meet federal regulations (23 CFR 450.324). In general, the TIP includes capital and non-capital surface transportation projects within the boundaries of the MPA to be funded with federal funds, as well as all regionally-significant projects requiring an action by FHWA or FTA regardless of the source of funding. As specified in those guidelines, those projects include transportation enhancements, Federal Lands Highway program projects, safety projects included in the State's

Strategic Highway Safety Plan, trails projects, pedestrian walkways, and bicycle facilities.

The Annual Element is based on existing area-wide transportation plans, previous TIPs, Transportation System Management studies, and the current construction plans of the implementing agencies. Implementing agencies include any entity carrying out transportation projects in the MPA including, but not limited to, the seven CUUATS member agencies: State of Illinois, Champaign County, City of Champaign, City of Urbana, Village of Savoy, University of Illinois, and Champaign Urbana Mass Transit District.

Local projects in the Annual Element are identified by the CUUATS TIP numbering system. This system lists the lead agency, the first fiscal year the project is anticipated to be financially active, and a second number to distinguish different projects that are lead by the same agency in the same fiscal year (XX-YR-##). For the sake of consistency, these project numbers will not change, even if the project moves to a different fiscal year at some point in the future. The state has their own system for numbering state-led projects.

The Annual Element is financially constrained, meaning that all funding estimates are based on anticipated state, federal, and local budget constraints. The costs shown in this document are estimates of expected costs based on current information available about the projects. TIP projects are subject to the financial availability of federal, state, and/or local agencies' funding sources. Costs shown for some projects are rough estimates, which will be refined after preliminary engineering work has been completed.

According to the Code of Federal Regulation, Title 23, Chapter 1, Subchapter E, Part 450, Subpart C, Metropolitan Transportation Planning and Programming, the following is a summary of the types of projects included in the TIP Annual Element:

- The TIP shall include capital and non-capital surface transportation projects (or phases of projects) within the boundaries of the metropolitan planning area proposed for funding under 23 U.S.C. and 49 U.S.C. Chapter 53 (including transportation alternatives; associated transit improvements; Tribal Transportation Program, Federal Lands Transportation Program, and Federal Lands Access Program projects;

- HSIP projects; trails projects; accessible pedestrian walkways; and bicycle facilities), except the following that may be included:
  - Safety projects funded under 23 U.S.C. 402 and 49 U.S.C. 31102;
  - Metropolitan planning projects funded under 23 U.S.C. 104(d), and 49 U.S.C. 5305(d);
  - State planning and research projects funded under 23 U.S.C. 505 and 49 U.S.C. 5305(e);
  - At the discretion of the State and MPO, metropolitan planning projects funded with Surface Transportation Program funds;
  - Emergency relief projects (except those involving substantial functional, locational, or capacity changes);
  - National planning and research projects funded under 49 U.S.C. 5314; and
  - Project management oversight projects funded under 49 U.S.C. 5327.
- The TIP shall contain all regionally significant projects requiring an action by the FHWA or the FTA whether or not the projects are to be funded under title 23 U.S.C. Chapters 1 and 2 or title 49 U.S.C. Chapter 53 (e.g., addition of an interchange to the Interstate System with State, local, and/or private funds and congressionally designated projects not funded under 23 U.S.C. or 49 U.S.C. Chapter 53). For public information and conformity purposes, the TIP shall include all regionally significant projects proposed to be funded with Federal funds other than those administered by the FHWA or the FTA, as well as all regionally significant projects to be funded with non-Federal funds.

In addition, the CUUATS MPO has established the following additional guidelines for compiling and documenting projects in the TIP Annual Element:

- The Illinois Department of Transportation will continue to provide CUUATS 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 CUUATS of all projects proposed for State letting regardless of funding source and work type, including projects not shown in the TIP Annual Element.
- In accordance with 23 CFR 450.220(c), the Metropolitan Planning section of the Federal Register, the participating members of the Champaign-Urbana Urbanized Area Transportation Study (CUUATS)

agree that the State may propose federal-aid projects funded from the Highway Safety Improvement Program (HSIP). They also may propose projects funded with Interstate, NHS, STP-R, STP-U/STBGP, and BRRP monies, to be included in the statewide program of projects with these projects being drawn from the TIP Annual Element.

The CUUATS MPO utilizes the TIP to document all transportation investments in the MPA, including IDOT and local projects that are not regionally significant in nature and may or may not utilize federal funding, such as small resurfacing projects or minor railroad crossing improvements. These smaller projects are not necessarily individually identified in the TIP but rather grouped together in similar categories (e.g. 2019 Asphalt Overlay or 2020 Preserve and Seal Various Streets).

## PROJECT CATEGORIES

### Highway

After the State and other local agencies have finalized their transportation programs to be included in the TIP, the following table will summarize the programmed highway Federal funding for fiscal years 2020-2023 as represented in the TIP Annual Element. The estimate of revenues for all projects is reasonable with respect to such funds anticipated to be available for the listed projects during the programmed TIP period as of the date this document is approved in June 2019.

**TABLE 1. PROGRAMMED FEDERAL FUNDING FY 2020-2023**

Fund Category	FY 2019	FY 2020	FY 2021	FY 2022
HSIP	-	-	-	-
NHPP-State	-	-	-	-
STP-Rural-State	-	-	-	-
STP C-U	<i>(As of June 19, 2019 the State multi-year program had not been released.)</i>			
STP Mahomet	-	-	-	-
Recreational Trails Program	-	-	-	-
SPR	-	-	-	-
ITEP	-	-	-	-
Major BR-S-ON	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Transit

The transit portion of the TIP is based on the Champaign-Urbana Mass Transit District's (C-U MTD) continuing efforts to provide modern, efficient, and effective transportation services and facilities. The District's ongoing planning process evaluates and updates both short and long-range mobility needs, and then develops and implements effective solutions. The District has implemented and refined several development proposals to serve the community including a one-half fare cab program, a no-cost fixed route bus service for disabled persons and senior citizens, and 100% fixed route accessibility for wheelchairs.

Forecasts for Section 5307 Funds have been incorporated in the development of the TIP. These forecasts are based on previous funding levels received by C-U MTD. The forecasts are utilized as a good faith effort to keep the TIP fiscally constrained. Like all projects included in the TIP, all transit projects in the TIP are available for public review and comment as outlined in the CUUATS Public Participation Plan.

## Bicycles & Pedestrians

The current LRTP, Sustainable Choices 2040 includes several goals related to providing travel options for pedestrians and bicyclists. The intent is that all transportation system users in the urbanized area will have access to a network of transportation modes and "complete street" infrastructure that:

- Maximizes connectivity between origins and destinations and the modes used to travel between them;
- Improves mobility during peak traffic hours;
- Improves safety and convenience; and
- Considers all users.

Bicycle and pedestrian projects do not have an annual funding allocation at this time. These projects tend to be either part of a larger roadway or construction project, and/or receive grant funding for their construction.

## Air Quality Considerations

According to the IEPA's 2017 Annual Air Quality Report, Champaign County continues to be an attainment area, which means that air quality is within acceptable parameters for common air pollutants.

Transportation officials in the Champaign-Urbana area recognize that the transportation sector is a leading source of greenhouse gas emissions in the United States. Air quality is one of many determinants in selecting highway or transit projects for implementation, receiving consideration during project planning and implementation procedures.

## PERFORMANCE MEASURES AND PERFORMANCE-BASED PLANNING

The Moving Ahead for Progress in the 21st Century (MAP-21) transportation bill, passed in 2012, established a national performance measurement system for the highway and transit programs. Based on this policy change, the U.S. Department of Transportation (USDOT) established performance measures for four different areas:

- Safety
- Infrastructure (pavement and bridge condition)
- System Performance
- Transit Asset Conditions

The state departments of transportation (state DOTs) and metropolitan planning organizations (MPOs) are required to establish targets for each highway performance measure while transit agencies and MPOs set targets for transit asset condition.

For most of the highway measures, MPOs can either choose to set quantitative targets for their metropolitan planning areas or commit to the state's targets. For the highway measures, at the conclusion of each performance period, the USDOT assesses whether "significant progress" has been made toward achieving the highway targets, which is defined differently depending on the measure. If states do not make significant progress, they are required to submit documentation to FHWA on how they will reach the targets; in certain cases, states are also required to program more federal funds toward improving conditions. No penalties are assessed on MPOs or transit agencies.

As part of complying with the national performance measurement system established by MAP 21, the state DOTs, the MPOs, and the transit agencies have established a process for data sharing, target setting, and reporting. An Intergovernmental Agreement for Transportation Performance Management was created to comply with 23 CFR 450.314(h). This

Agreement between IDOT, the MPO, and the local transit agency defines rights and obligations for each agency in terms of cooperatively developing and sharing information related to transportation performance management data and transit asset management data, performance target setting, reporting of performance targets, and tracking progress toward attainment of critical outcomes for the MPO region.

Pending further guidance from IDOT regarding how to document the connection between TIP projects and the performance measures,

the following tables detail the targets associated with each of the performance measures as well as the local projects utilizing federal funding that address the targets. At this time, CUUATS staff are not able to speak to the evaluation methods of projects that are lead by state and/or federal agencies. After the State and other local agencies have finalized their transportation programs to be included in the TIP, these tables will be updated to include which federally-funded local TIP projects address each performance target, linking investment priorities to those performance targets as required in 23 CFR 450.326.

**TABLE 2. SAFETY TARGETS**

Performance Measure	IL State Baseline, 4-Year Average (2012-2015)	Basis for Target	IL State 2018 Target (2014-2018)	CUUATS MPA Baseline, 5-Year Average (2011-2015)	Basis for Target	CUUATS MPA 2018 Target	CUUATS TIP Project(s) Addressing this Target
Number of fatalities	967.3	2% annual reduction	951	8.2	20% reduction by 2020	7.2	
Rate of fatalities per 100 million VMT	0.921	2% annual reduction	0.9	0.7	20% reduction by 2020	0.6	
Number of serious injuries	12,322.50	Ordinary least square projection	11,231.10	143.6	15% reduction by 2020	130.7	<i>(As of June 19, 2019 the State multi-year program had not been released.)</i>
Rate of serious injuries per 100 million VMT	11.726	Ordinary least square projection	10.83	12.2	15% reduction by 2020	11.1	
Number of non-motorized fatalities and non-motorized serious injuries	1,528.80	2% annual reduction	1,508.60	23.6	15% reduction by 2020	21.5	

**TABLE 3. INFRASTRUCTURE TARGETS**

Performance Measure	IL State 2017 Baseline	IL State 2020 Target	IL State 2022 Target	CUUATS MPA 2017 Baseline	CUUATS MPA 2020 Target	CUUATS MPA 2022 Target	CUUATS TIP Project(s) Addressing this Target
Percent of Interstate Pavement in Good condition	65.96%	65.00%	65.00%	62.93%	65.00%	65.00%	
Percent of Interstate Pavements in Poor condition	0.27%	<5%	<5%	0.00%	<5%	<5%	<i>(As of June 19, 2019 the State multi-year program had not been released.)</i>
Percent of non-Interstate NHS pavements in Good condition	27.71%	27.00%	27.00%	33.12%	27.00%	27.00%	
Percent of non-interstate NHS pavements in Poor condition	4.94%	6.00%	6.00%	0.00%	6.00%	6.00%	
Percent of NHS bridges classified as in Good condition	29.40%	28.00%	27.00%	14.80%	28.00%	27.00%	
Percent of NHS bridge classified as in Poor condition	11.60%	13.00%	14.00%	35.80%	13.00%	14.00%	

**TABLE 4. SYSTEM PERFORMANCE TARGETS**

Performance Measure	IL State 2017 Baseline	IL State 2020 Target	IL State 2022 Target	CUUATS MPA 2017 Baseline	CUUATS MPA 2020 Target	CUUATS MPA 2022 Target	CUUATS TIP Project(s) Addressing this Target
Percent of person-miles traveled on the Interstate that are reliable	80.80%	79.00%	77.00%	100.00%	79.00%	77.00%	<b><i>(As of June 19, 2019 the State multi-year program had not been released.)</i></b>
Percent of person-miles traveled on the non-Interstate NHS that are reliable	87.30%	85.30%	83.30%	87.00%	85.30%	83.30%	
Truck Travel Time Reliability Index	1.3	1.34	1.37	1.22	1.34	1.37	

**TABLE 5. TRANSIT ASSET CONDITIONS TARGETS**

Performance Measure	Asset Category	Sub-Category	Group	CUMTD FY17 Baseline	CUMTD FY18 Target	CUUATS TIP Project(s) Addressing this Target
Percent of non-revenue vehicles met or exceeded Useful Life Benchmark	Vehicles	Non-Revenue Vehicles	Van	0.00%	0.00%	<b><i>(As of June 19, 2019 the State multi-year program had not been released.)</i></b>
Percent of revenue vehicles met or exceeded Useful Life Benchmark	Vehicles	Revenue Vehicles	Bus	0.00%	7.00%	
Percent of revenue vehicles met or exceeded Useful Life Benchmark	Vehicles	Revenue Vehicles	Articulated Bus	75.00%	63.00%	
Percent of assets (by groups: buildings and equipment) with condition rating below 3.0 on FTA TERM Scale	Facilities	Buildings	803 E University Ave	0.00%	0.00%	
Percent of assets (by groups: buildings and equipment) with condition rating below 3.0 on FTA TERM Scale	Facilities	Buildings	1101 E University Ave	0.00%	0.00%	
Percent of assets (by groups: buildings and equipment) with condition rating below 3.0 on FTA TERM Scale	Facilities	Buildings	45 E University Ave (Illinois Terminal)	0.00%	0.00%	
Percent of assets (by groups: buildings and equipment) with condition rating below 3.0 on FTA TERM Scale	Facilities	Equipment	Maintenance	0.00%	20.00%	
Percent of assets (by groups: buildings and equipment) with condition rating below 3.0 on FTA TERM Scale	Facilities	Equipment	Admin & Ops	0.00%	0.00%	
Percent of assets (by groups: buildings and equipment) with condition rating below 3.0 on FTA TERM Scale	Facilities	Equipment	Illinois Terminal	0.00%	0.00%	

**TABLE 6. LOCAL TIP PROJECTS WITH FEDERAL FUNDING**

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
				<i>(As of June 19, 2019 the State multi-year program had not been released.)</i>									

## PROJECT PRIORITIZATION

This document sets priorities in two ways. First, the report differentiates between projects to be constructed or to receive funding in the first fiscal year of the Annual Element and those to be constructed during the following three fiscal years. The amount of time required for preliminary engineering and right-of-way acquisition, the availability of funds, and community needs will determine the fiscal year of the project. Preliminary activities on some projects take place over multiple fiscal years before construction is able to begin. Unforeseen difficulties in these activities could delay a project for a year or more requiring the fiscal year of the TIP project to change.

In accordance with federal regulations, the TIP is financially constrained. In the TIP, all projects in the first fiscal year have verified funding sources and the projects in the second, third, and fourth fiscal years have reasonably guaranteed funding sources. Project implementation priority is given to the first fiscal year of the TIP. However, special circumstances may arise necessitating movement of a second, third, or fourth year project forward to the first year. When this occurs, such a move will take place according to TIP update procedures. MPO Staff, at the next regularly scheduled committee meetings, will advise the Technical and Policy Committees of any project updates.

The second prioritization method involves how Surface Transportation Program-Urban STPU [recently renamed Surface Transportation Block Grant Program (STBGP) in the FAST Act, heretofore referred to as STPU/STBGP] funds are allocated within each of the four fiscal years in the TIP. The Champaign-Urbana Urbanized Area 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 is one of the core Federal-aid Highway Program categories. The Champaign-Urbana Urbanized Area and the Mahomet Urban Area receive a population-based suballocation of STPU/STBGP funds from IDOT each year. Agreement among all jurisdictions through the use of the current Project Priority Review (PPR) guidelines and subsequent approval by the Technical and Policy Committees determines the best use of the STPU/STBGP funds allocated to the Champaign-Urbana Urbanized Area. The Village of

Mahomet is in charge of determining the best use of the STPU/STBGP funds allocated to the Mahomet Urban Area.

The Project Priority Review (PPR) Guidelines are a federal requirement that outlines the process by which CUUATS evaluates and documents consistency between the local use of federal STPU/STBGP funding for the Champaign-Urbana Urbanized Area with federal transportation goals and the region's Long Range Transportation Plan (LRTP). Local agencies seeking to use STPU/STBGP funds for the Champaign-Urbana Urbanized Area are required to submit a project application to be reviewed by CUUATS staff and the Project Priority Review working group who use a set of criteria based on federal and regional transportation goals to score each project. The project scores are intended to illustrate the level of consistency with federal and regional transportation goals and also serve as a way to measure projects against one another in the event that multiple projects apply for STPU/STBGP funding in the same year.

National goals and performance measures serve as part of the foundation of the current LRTP: Sustainable Choices 2040, which was approved in December, 2014. The following national goals established by MAP-21 and the FAST Act (23 USC 150 (b)), are included in the TIP with ongoing implementation of the LRTP.

- Safety
- Infrastructure Condition
- Congestion Reduction
- System Reliability
- Freight Movement and Economic Vitality
- Environmental Sustainability
- Reduced Project Delivery Delays

The use of STPU/STBGP funds are documented and recorded in the Transportation Improvement Program (TIP). For FY 2020, the Illinois Department of Transportation has determined that the Champaign-Urbana Urbanized Area will receive \$1,615,236.95 and the Village of Mahomet Urban Area will receive \$101,651.92 (assuming full utility of the estimated apportionment), with the balance of the apportionment (determined by FHWA) being invested in the urbanized and urban areas

by the IDOT District 5 office, in consultation and cooperation with the CUUATS Policy Committee and the Village of Mahomet.

The programming of STPU/STBGP funds for future fiscal years is based on the current fiscal year apportionment without applying any inflation rates. For that reason, the STPU/STBGP funding amounts listed for future fiscal years are subject to change. The Village of Mahomet is in charge of determining the best use of the STPU/STBGP funds allocated to the Mahomet Urban Area, while the CUUATS members agencies must collectively agree on the best use of STPU/STBGP funds allocated for the Champaign-Urbana Urbanized Area through the use of the current Project Priority Review (PPR) guidelines.

Beginning balance = previous year ending balance + annual allotment.

**TABLE 8. CHAMPAIGN-URBANA URBANIZED AREA STPU/STBGP**

Fiscal Year	Annual Allotment	Beginning Balance	Expenditure	Ending Balance	Project
2019	\$1,578,518.59	\$4,024,298.17	(\$4,240,000.00)	(\$215,701.83)	SA-19-01/ CH-19-05 Prospect Avenue Improvement Project
2020	\$1,615,236.95	\$1,399,535.12	\$0.00	\$1,399,535.12	(no programmed expenditures)
2021	\$1,615,236.95	\$3,014,772.07	\$0.00	\$3,014,772.07	(no programmed expenditures)
2022	\$1,615,236.95	\$4,630,009.02	(\$2,025,000.00)	\$2,605,009.02	Curtis Road Complete Street Project
2023	\$1,615,236.95	\$4,220,245.97	(\$1,875,000.00)		Florida Avenue Improvement Project
2023			(\$2,098,000.00)	\$247,245.97	Mattis Avenue Complete Street Project
2024	\$1,615,236.95	\$1,862,482.92	\$0.00	\$1,862,482.92	(no programmed expenditures)

**TABLE 7. MAHOMET URBAN AREA STPU/STBGP**

Fiscal Year	Annual Allotment	Beginning Balance	Expenditure	Ending Balance	Project
2019	\$99,341.12	\$376,785.50	\$720,000	(\$343,214.50)	MA-18-02: Sunny Acres Road Reconstruction 14-00034-00-PV
2020	\$101,651.92	(\$321,562.58)	\$0.00	(\$321,562.58)	(no programmed expenditures)
2021	\$101,651.92	(\$219,910.66)	\$0.00	(\$219,910.66)	(no programmed expenditures)
2022	\$101,651.92	(\$118,258.74)	\$452,000.00	(\$570,258.74)	MA-22-01: Division Street Mill and Resurface, SN 18- 00036-00-RS
2023	\$101,651.92	(\$468,606.82)	\$0.00	(\$468,606.82)	(no programmed expenditures)
2024	\$101,651.92	(\$366,954.90)	\$0.00	(\$366,954.90)	(no programmed expenditures)

## PUBLIC INVOLVEMENT PROCESS

Since its inception in 1964, CUUATS has been actively committed to involving the public in its planning processes. 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, comments received by the public at a public hearing or by letter are responded to directly in the final report. Past examples of incorporating public comments into final reports include the Campus Area Transportation Study, the Greenways and Trails Plan, and the LRTP: Sustainable Choices 2040. Information about CUUATS projects can be found on the Champaign County Regional Planning Commission (CCRPC) website.

CUUATS staff presently maintains an extensive mailing list, which includes active members of CUUATS committees and any other persons or agencies that have requested to be notified of meetings and events. The mailing list is informed about CUUATS public meetings via announcements that are sent out approximately (1) week before the scheduled event. Paid announcements for all CUUATS meetings are placed in the News-Gazette (the only daily circulation newspaper in Champaign-Urbana). Meeting announcements are also published on the CCRPC website.

The public is encouraged to participate at all CUUATS meetings. To facilitate public involvement in the development of a document or project, copies of all documents discussed at the CUUATS meetings are made available to the public on the CCRPC website prior to each meeting and are provided directly to individuals when requested. News releases are distributed periodically to announce the availability of a CUUATS report or to provide background on planning activities. Final copies of all CUUATS documents are made available to the public through the CCRPC website and CUUATS office.

In addition to the aforementioned formal public involvement processes, CUUATS also relies on informal techniques to get public input. CUUATS staff members often attend meetings of other governmental agencies where residents bring transportation-related issues and problems to the attention of their elected officials. Informal public participation also occurs

when an interested resident contacts the CUUATS office to discuss an issue or when an agency requests transportation or planning data.

In developing the TIP, staff complied with the guidelines set forth in the CUUATS Public Participation Plan, adopted in 2016. Public notice of transportation planning activities and time established for public review of the TIP satisfy the public participation requirements for FTA grantees and MPOs as outlined in 49 U.S.C 5307 (b)(1) through (7); The Metropolitan Transportation Planning and Programming requirements at 23 CFR part 450.314, 316, 322, and 324; and FTA Circular 9030.1E, "Urbanized Area Formula Program: Program Guidance and Application Instructions," Ch. V, Section 6.

## TIP ADMINISTRATIVE MODIFICATION & AMENDMENT PROCEDURES

The development and subsequent approval of the four-year TIP does not mark the end of the Metropolitan Planning Organization's (MPO) (heretofore referred to as CUUATS) annual obligation. The TIP requires routine maintenance as the listed projects evolve throughout the fiscal year. The programming of transportation improvements within the urbanized area produces a tension between the need for a fast delivery of project contracts and the more time-consuming need for agency fiscal constraint and a transparent public input process. The purpose of this section is to outline the procedures CUUATS staff and member agencies use in revising the transportation projects documented in the CUUATS TIP as well as the other TIP content.

The procedures described in this document for amending the multi-year TIP have been agreed upon by CUUATS member agencies, and are consistent with federal transportation planning regulation and legislation. The procedures are meant to accommodate complex project changes and additions, as well as permit a simplified procedure for smaller administrative changes. These revisions must maintain year-to-year fiscal constraint for the four years of the TIP. All projects must also maintain conformity with the approved urbanized area Long Range Transportation Plan (LRTP).

Federal Transportation Planning Regulations in Title 23 provide CUUATS with the discretion to create and approve alternative procedures to more

effectively manage actions in the TIP that may occur during a given fiscal year. The regulations require the approval of any alternative procedures developed by CUUATS, and documentation of the procedures in the TIP document. The following section outlines the policies and procedures used by CUUATS when revising the TIP through the use of Administrative Modifications and Amendments, in accordance with federal regulations.

**Administrative Modification**

An Administrative Modification is a revision to the TIP that includes minor changes to project details and/or the movement of an included project among fiscal years. An Administrative Modification is a revision that does not require public input, re-demonstration of fiscal constraint, or a formal approval by the CUUATS Technical and Policy Committees. The following guidelines determine whether an Administrative Modification is possible for a submitted TIP revision:

1. Adding, removing, or changing a TIP project or project phase that is funded exclusively with local money, (without any federal or state funding).
2. Updating a TIP project or phase description/scope, as long as the update does not significantly change the project's intended function, nature, or environmental impact.
3. Increasing or decreasing federal, state, or local funding that does not significantly alter the funding proportions between the federal, state, and/or local levels and do not exceed the following cost change thresholds:

Total TIP Project Cost	Percent Change in Total TIP Project Cost
\$0 - \$249,999	25%
\$250,000 - \$999,999	20%
\$1,000,000 - \$2,999,999	15%
\$3,000,000 +	10% (capped at \$5 million)

4. Changing federal or state project funding sources assuming the project meets the new funding source's eligibility requirements.
5. Placing a financial line in Advanced Construction status, with no changes to the federal funding amounts. Advanced Construction is a cash flow technique used by IDOT. Each federal fund source managed by FHWA in the TIP database can utilize Advanced

Construction; FTA fund sources do not utilize Advance Construction. When a project is placed in Advanced Construction status, the FHWA has authorized the project to move forward with state appropriation (or other non-federal means) with the option to seek reimbursement of federal funds, if available, at a later point. IDOT notifies the MPO via email when a project phase(s) is converted to/from Advanced Construction status.

6. Splitting or combining individually listed projects; as long as cost, schedule, and scope remain unchanged. The addition or deletion of project phases from a TIP Project as long as the funding amounts for the new line items stay within the cost change thresholds and the new line item does not result in a significant change to the original intent of the TIP Project. If an approved TIP Project is listed without a right-of-way phase (ROW), and an incidental ROW need is discovered during the design phase, a ROW purchase can be authorized under either the design or construction phase without amending the TIP. "Incidental" ROW is the purchase of a minor parcel(s) (including utility relocation) that does not involve the taking of any environmentally sensitive land or residential/commercial structure.
7. Changing the year of a TIP project or phase.
8. Changing the lead agency identified for a TIP project or phase.
9. Adding, removing, or changing an illustrative project.
10. Correcting data or typographical errors.

Any agency requesting an Administrative Modification to a TIP Project or project phase must submit a detailed description of the proposed changes to CUUATS staff including the current and updated project details included in the TIP Annual Element. Administrative Modifications will be published online separately from TIP Amendments and will be presented at the following CUUATS Technical and Policy meetings.

## Amendment

A TIP Amendment refers to any major change to a project in the TIP including: the addition or deletion of a project, a major change in project cost, or a major change in design concept or project scope (e.g., changing project termini). The movement of a project from the Illustrative Table to a fiscal year in the TIP will require a TIP Amendment; however, changes to projects in the Illustrative Table will remain an Administrative Modification. A TIP Amendment requires a public meeting to re-demonstrate fiscal constraint and provide the public with the opportunity to provide input. The following changes will be considered grounds for a TIP Amendment:

1. Adding or removing a project that includes any federal or state funding (regardless of cost).
2. Adding or removing a project phase that is beyond the thresholds set for Administrative Modification.
3. Increasing or decreasing federal, state, or local funding for a project or phase exceeding the cost change thresholds set for Administrative Modifications.
4. Significantly changing the funding proportions between the federal, state, and/or local levels even if the total project cost change does not exceed the cost change thresholds set for Administrative Modifications.
5. Significantly changing the project scope.
6. Adding a ROW phase that includes the taking of environmentally sensitive lands or residential/commercial structures.

Any agency requesting a TIP Amendment must submit a detailed description of the proposed changes to CUUATS staff including the current and updated project details included in the TIP Annual Element. In addition, agencies must submit an IDOT Programming Sheet for each new project proposed to be amended to the TIP.

TIP Amendments are subject to the approval of the CUUATS Technical and Policy Committees. During these committee meetings, the public will have the opportunity to comment on the proposed Amendments. Once approved, the Amendments will be forwarded to IDOT in accordance with established procedures. As with Administrative Modifications, all TIP

Amendments will be posted on the TIP website under a separate heading for Amendments.

## Special Case TIP Alterations and Circumstances

### Emergency Actions

In accordance with federal rules and regulations, in the event that the State of Illinois or the federal government declares a state of emergency, CUUATS may process any TIP Amendment or Administrative Modification that is related to mitigation of the emergency as an Administrative Modification. If applicable, the TIP changes would be processed in accordance with the TIP Amendment procedures during the next CUUATS Technical and Policy Committee meetings.

### Time-Sensitive Actions

In the event that any member agency needs to amend or modify the TIP between regularly scheduled meetings to accommodate a grant deadline, bidding process, or other time-sensitive situation, CUUATS may process any TIP Amendment or Administrative Modification that is related to the deadline as an Administrative Modification. If applicable, the TIP changes would be processed in accordance with the TIP Amendment procedures during the next CUUATS Technical and Policy Committee meetings.

### Dispute Resolution

If a question arises on the interpretation of the definition of an Administrative Modification or a TIP Amendment, the MPO, IDOT, FHWA, and FTA (the parties) will consult with each other to resolve the question. If after consultation, the parties disagree on the definition of what constitutes an Administrative Modification or a TIP Amendment, the final decision rests with FHWA for roadway projects and with FTA for transit projects.

### TIP Revision Procedures

This document is an agreement between CUUATS member agencies documenting how these planning partners will address TIP revisions. The procedures conform to State and Federal policies and regulations governing the development and modification of the TIP.

## FEDERALLY OBLIGATED PROJECTS: APRIL 1, 2018 - MARCH 31, 2019

Federal regulation requires that the TIP provide reference to projects from the previous fiscal year that have federal funding obligated to them. The following information summarizes those projects from April 1, 2018 through March 31, 2019 that have obligated federal funding.

State Project ID	TIP Project ID	Project Description	Federal Cost Share	State Cost Share	Local Cost Share	Total Project Cost
C-95-062-18	2018BP-2	Bridge painting on I-74, over IL 47 at Mohomet, under TR 104 and CH 57 in Champaign.	\$1,080,436	\$120,046	\$-	\$1,200,482
C-95-017-19	2018BP-3	Bridge painting at various locations in Champaign and Vermilion Counties.	\$270,000	\$30,000	\$-	\$300,000
C-95-076-18	2018BP-4	Bridge painting on TR 255 over I-57, 2.5 miles west of Savoy.	\$141,970	\$35,493	\$-	\$177,463
C-95-309-17	CC-18-01	Removal of guardrail and terminals and the installation of new steel plate beam guardrail and traffic barrier terminals at various locations in Champaign County.	\$2,000,000	\$-	\$222,260	\$2,222,260
C-95-089-18	CC-18-02	Countywide stop sign replacement at unmarked intersections in Champaign County.	\$302,400	\$-	\$33,600	\$336,000
C-95-066-18	CH-19-05, SA-19-01	Pavement reconstruction and widening, PCC pavement, curb and gutter, ADA compliant sidewalk, storm sewer, street lighting, traffic signals and pavement markings on FAU 7163 (Prospect Avenue) from Curtis Road to Windsor Road in the City of Champaign and the Village of Savoy.	\$3,840,000	\$-	\$960,000	\$4,800,000
C-95-017-18	H271	Bridge replacement on Bradley Avenue over I-57 in the City of Champaign. Includes 0.5 mile of widening and resurfacing on Bradley Avenue.	\$4,615,000	\$105,000	\$1,030,000	\$5,750,000
C-95-008-19	H350	Bridge repairs on I-74 under Prospect Avenue in Champaign.	\$1,170,000	\$130,000	\$-	\$1,300,000
P-95-020-17	H353/H352	Bridge rehabilitation at ICRR (Oak Street) and TR 158 (Market Street): Bridge rehab for Oak Street may range from rehabilitation to replacement. Bridge rehab for Market Street may range from repair to rehabilitation. Work includes but is not limited to: Preparation of geo-technical reports, drilling and analysis of soil borings, bridge condition and structure reports, and roadway plans.	\$415,599	\$46,178	\$-	\$461,777
C-95-147-06	H631	Culvert Replacements on US 150 over Ditch southeast of Mahomet and northwest of Champaign.	\$702,807	\$175,703	\$-	\$878,510
C-95-044-18	K005	Resurfacing on US 150 from Mattis Avenue to Prospect Avenue in Champaign.	\$1,600,000	\$400,000	\$-	\$2,000,000
C-95-065-18	MA-18-02	Remove existing pavement and construct a new 7-inch PCC pavement on a 4-inch aggregate subgrade, aggregate shoulders, culvert replacement and ditch grading on Sunny Acres Road from South Mahomet Road to US 150 (Oak Street) in the Village of Mahomet.	\$800,000	\$-	\$200,000	\$1,000,000
RTP 18-144	MA-18-03	Develop a 6-foot wide concrete trail from the parking lot, south through approximately 120 yards of bottom land forest. The launch site will include a small overlook with bench, interpretive signage, and turnaround to accommodate visitors with mobility impairments. The launch will also include a concrete ramp with a 30 degree incline to the water level for kayak and canoe launching.	\$98,000	\$-	\$24,500	\$122,500
C-95-081-18	UPD-17-01	Construction of a shared use path adjacent to Park Street from Church Street to Broadway Avenue, located on the south side of Crystal Lake Park in the City of Urbana.	\$682,000	\$-	\$192,000	\$874,000

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## FEDERALLY FUNDED PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
J005*	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State, Federal	HSIP Safety-State, State Match	\$6,732,000	\$1,683,000			\$8,415,000	Pavement Marking, Sidewalks, Lighting, ADA Improvements, Traffic Signal Modernization
K005B*	2020	I-74 Resurfacing and Microsurfacing	Prospect Avenue in Champaign	University Avenue in Urbana	State	State, Federal	NHPP-State, State Match	\$2,194,000	\$244,000			\$2,438,000	Microsurfacing 2 Pass from Prospect Avenue to Cunningham Avenue, Resurfacing (SMART) from Cunningham Avenue to University Avenue
MTD-18-04	2020	Transit System Analysis	Various	Various	MTD	MTD, State, Federal	Section 5305 State Planning and Research Grant	\$160,000	\$40,000			\$200,000	Study Analyzing Fixed Route Transit Service within CUMTD Boundaries
CC-18-01	2020	County Highway Guardrail Upgrade	Various	Various	CC	CC, Federal	HSIP, MFT	\$2,000,000		\$347,222		\$2,347,222	System Wide Guardrail Upgrade on all Champaign County Highways, SN 16-00444-00-SP
MTD-19-02	2020	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5307, Capital Reserve	\$10,000,000		\$5,000,000		\$15,000,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$10,000,000.
MTD-19-04	2020	(2) Replacement 60-Foot Hydrogen Fuel Buses, Infrastructure	Various	Various	MTD	MTD, Federal, State	5307, 5339, DOAP, Capital Reserve	\$3,583,686	\$6,655,416	\$960,225		\$11,199,327	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,444,551 with additional facilities and infrastructure costs. FTA Section 5307 Funding \$2,133,686. FTA Section 5339 Low-No Funding \$1,450,000.
RPC-19-06	2020	Land Use Model: UrbanSim	Various	Various	RPC	RPC, Federal	SPR	\$96,003		\$24,001		\$120,004	Develop land use model to analyse current and potential future interactions between the transportation system and other community resources.
RPC-20-01	2020	Region 8 Human Services Transportation Plan (HSTP)	Various	Various	RPC	RPC, Federal	FTA Section 5311	\$175,702				\$175,702	Identify transit, paratransit, and human service transportation needs and barriers for older adults and those with disabilities or low incomes.
RPC-20-02	2020	Champaign County RTAG and PCOM	Various	Various	RPC	RPC, Federal, State	FTA Section 5311, DOAP	\$153,871	\$583,691	\$6,000	\$170,000	\$913,562	Facilitate RTAG and provide compliance oversight, technical planning assistance, and data analysis for County's rural public transit system. Service contracts \$110,000; fare box \$60,000.
RPC-20-03	2020	Illinois Model Users Group (ILMUG)	Various	Various	RPC	RPC, Federal	SPR	\$169,137	\$42,284			\$211,421	Provide training, technical support, activities, and information related to travel demand modeling with similar groups and Illinois MPOs.
RPC-20-04	2020	Sustainable Neighborhoods	Various	Various	RPC	RPC, Federal, State	Section 5305	\$174,632	\$43,658			\$218,290	An integrated suite of tools and resources that builds on CUUATS models and data to enhance planning at the neighborhood level.
RPC-20-05	2020	Village of Rantoul Transportation Plan	Various	Various	RPC	RPC, Federal, State	Section 5305	\$40,420	\$10,105			\$50,525	Develop a transportation plan for the Village of Rantoul.

\* Advanced Construction

## FEDERALLY FUNDED PROJECTS FY 2020-2023 (CONTINUED)

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
RPC-20-06	2020	Activating the LRTP	Various	Various	RPC	RPC, Federal	SPR	\$144,696		\$36,174		\$180,869	Increase the accessibility and relevance of the LRTP by 1. making the web the primary medium to collect input and present plan content, and 2. increasing local pedestrian and bicyclist data.
RPC-20-07	2020	Urbana KRT Planning Study	Various	Various	RPC	RPC, Federal	SPR	\$100,075			\$25,019	\$125,094	Study to extend the Kickapoo Rail Trail from current terminus, near Walmart in east Urbana, west to Lincoln Avenue (Local funding: \$25,019 Carle Health System).
RPC-20-10	2020	Champaign County Safety Forecasting Tool	Various	Various	RPC	RPC, Federal	SPR	\$147,200		\$36,800		\$184,000	Develop a safety forecasting tool using the Highway Safety Manual (HSM) to identify and prioritize safety projects.
H353/H352*	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Superstructure, SN 010-0021
H353/H352*	2020	I-74 Bridge Work	Over Market Street in Champaign	Over Market Street in Champaign	State	State, Federal	NHPP-State, State Match	\$1,584,000	\$176,000			\$1,760,000	Bridge Superstructure, SN 010-0020
H353/H352*	2020	I-74 Bridge Work	At ICRR & TR 158 & Market Street in Champaign	At ICRR & TR 158 & Market Street in Champaign	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Construction Engineering, SN 010-0020, 0021
F206*	2020	Leverett Road	Market Street	US 45	State	State, Federal	STP-Rural-State, TDC Match	\$1,380,000				\$1,380,000	Designed Overlay
A167 A*	2020	I-57 and I-74 Bridge Work	Under Mattis Avenue NW of Champaign	Under Mattis Avenue NW of Champaign	State	State, Federal	NHPP-State, State Match	\$16,988,000	\$1,887,000			\$18,875,000	Bridge Replacement, SN 010-0100, 0270
A167 C*	2021	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$57,915,000	\$6,435,000			\$64,350,000	Interchange Reconstruction, Bridge (New), Culvert Replacement, Culvert (New), Bridge Replacement
MTD-21-01	2020	(6) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,310,000	\$4,290,000			\$6,600,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,100,000. FTA Section 5307 funding is \$2,310,000.
MTD-20-02	2020	(5) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,225,000	\$2,275,000			\$3,500,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$700,000. FTA Section 5307 funding is \$1,225,000.
MTD-20-03	2020	Safe Routes to School (SRTS)	Various	Various	MTD	MTD, Federal	SRTS	\$48,587				\$48,587	SRTS-related equipment, educational materials, sponsorship and coordination for various events, trainings, promotional materials, and data gathering/analysis/reporting.
UPD-17-01	2020	Park Street Shared-Use Path	Broadway Avenue	Church Street/McCullough Street	UPD	UPD, Federal	ITEP, Local	\$426,600		\$111,500		\$538,100	Engineering and Construction of 10-Foot Shared-Use Sidepath on Park Street, Preliminary Engineering for Sidepath on Broadway Avenue (Local funding: \$107,400 Carle Health System, \$4,100 UPD)
MA-18-02	2020	Sunny Acres Road Reconstruction	Oak Street/US RT 150	South Mahomet Road	MA	MA, Federal	STU, Local Match	\$640,000		\$160,000		\$800,000	Pavement Reconstruction and Shoulder Widening, SN 14-00034-00-PV

\* Advanced Construction

## FEDERALLY FUNDED PROJECTS FY 2020-2023 (CONTINUED)

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
MA-18-03	2020	Sangamon River Greenway Canoe & Kayak Launch	Sangamon River Greenway Park Parking Lot	Sangamon River	MA	MA, Federal	Recreational Trails Program, Local	\$98,000		\$24,500		\$122,500	6-foot wide concrete trail from parking lot through forest to launch site at river. Launch site will include overlook, bench, accessible turnaround, and concrete ramp to water for kayak and canoe launch.
MTD-22-01	2022	(4) Replacement 60-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,100,000	\$3,900,000			\$6,000,000	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,500,000. FTA Section 5307 funding is \$2,100,000.
MTD-23-01	2023	(6) Replacement 40-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5339, DOAP, Local	\$2,100,000	\$3,900,000			\$6,000,000	Replacement 40-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,000,000. FTA Section 5339 funding is \$2,100,000.
MA-22-01	2023	North Division Street	Maple Street	260 feet north of State Street	MA	MA, Federal	STPU, MFT	\$452,000		\$148,000		\$600,000	Milling and HMA Resurfacing, SN 18-00036-00-RS
CH-23-05	2023	Mattis Avenue Complete Street	Windsor Road	Curtis Road	CH	CH, Federal	STPU/STBGP, CIF	\$2,098,000		\$3,147,000		\$5,245,000	Complete reconstruction to arterial complete street standards, including 3 lanes of pavement, curb/gutter, storm sewers, bike lanes, sidewalks and streetlights.
UR-23-06	2023	Florida Avenue Improvement Project	W Lincoln Avenue	E of Vine Street	UR	UR, Federal	STPU/STBGP, MFT	\$ 1,875,000		\$ 1,875,000		\$ 3,750,000	Complete Street Reconstruction/Rehabilitation.

## STATE HIP PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
J005*	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$20,000			\$20,000	Utility Adjustment - FY18 Carryover
J005*	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$40,000			\$40,000	Railroad Flagger - FY18 Carryover
J005*	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$1,045,000			\$1,045,000	Land Acquisition - FY18 Carryover
J005*	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State, Federal	HSIP Safety-State, State Match	\$6,732,000	\$1,683,000			\$8,415,000	Pavement Marking, Sidewalks, Lighting, ADA Improvements, Traffic Signal Modernization
H353/H352*	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Superstructure, SN 010-0021
H353/H352*	2020	I-74 Bridge Work	Over Market Street in Champaign	Over Market Street in Champaign	State	State, Federal	NHPP-State, State Match	\$1,584,000	\$176,000			\$1,760,000	Bridge Superstructure, SN 010-0020
H353/H352*	2020	I-74 Bridge Work	At ICRR & TR 158 & Market Street in Champaign	At ICRR & TR 158 & Market Street in Champaign	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Construction Engineering, SN 010-0020, 0021
A167 A*	2020	I-57 and I-74 Bridge Work	Under Mattis Avenue NW of Champaign	Under Mattis Avenue NW of Champaign	State	State, Federal	NHPP-State, State Match	\$16,988,000	\$1,887,000			\$18,875,000	Bridge Replacement, SN 010-0100, 0270
A167 C*	2021	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$57,915,000	\$6,435,000			\$64,350,000	Interchange Reconstruction, Bridge (New), Culvert Replacement, Culvert (New), Bridge Replacement

\* Advanced Construction

*(As of June 19, 2019 the State multi-year program had not been released. The projects above represent only those projects currently in Advanced Construction status.)*



## CITY OF CHAMPAIGN LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	CH	UI, CH, MTD	CIF, MFT, FBF			\$636,634	\$2,061,308	\$2,697,942	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$67,323; UI \$1,993,985
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	CH	UI, CH, MTD	CIF, MFT, FBF			\$11,916,289	\$980,448	\$12,896,737	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$780,448; UI \$200,000
CH-19-05, SA-19-01	2020	Prospect Avenue	Curtis Road	Windsor Road	CH	CH, SA, Federal	MFT, STPU/STBGP, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
CH-20-01	2020	Asphalt Street Improvements 2019	Various	Various	CH	CH	MFT			\$964,000		\$964,000	Rehabilitate Asphalt Streets
CH-20-02	2020	Asphalt Street Improvements 2020	Various	Various	CH	CH	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-20-03	2020	Concrete Street Improvements 2020	Various	Various	CH	CH	MFT			\$393,533		\$393,533	Rehabilitate Concrete Streets
CH-21-01	2021	Asphalt Street Improvements 2020	Various	Various	CH	CH	MFT			\$989,000		\$989,000	Rehabilitate Asphalt Streets
CH-21-02	2021	Asphalt Street Improvements 2021	Various	Various	CH	CH	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-21-03	2021	Concrete Street Improvements 2020	Various	Various	CH	CH	MFT			\$622,000		\$622,000	Rehabilitate Concrete Streets
CH-21-04	2021	Concrete Street Improvements 2021	Various	Various	CH	CH	MFT			\$222,351		\$222,351	Rehabilitate Concrete Streets
CH-21-05	2021	St. Mary's Road Improvements	Neil Street	Fourth Street	CH	CH, UI, State	State, Local Match		\$1,157,096		\$542,904	\$1,700,000	Complete Street improvements
CH-22-01	2022	Asphalt Street Improvements 2021	Various	Various	CH	CH	MFT			\$989,000		\$989,000	Rehabilitate Asphalt Streets
CH-22-02	2022	Asphalt Street Improvements 2022	Various	Various	CH	CH	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-22-03	2022	Concrete Street Improvements 2021	Various	Various	CH	CH	MFT			\$622,000		\$622,000	Rehabilitate Concrete Streets
CH-22-04	2022	Concrete Street Improvements 2022	Various	Various	CH	CH	MFT			\$222,351		\$222,351	Rehabilitate Concrete Streets

**CITY OF CHAMPAIGN LOCAL PROJECTS FY 2020-2023 (CONTINUED)**

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-23-01	2023	Asphalt Street Improvements 2022	Various	Various	CH	CH	MFT			\$989,000		\$989,000	Rehabilitate Asphalt Streets
CH-23-02	2023	Asphalt Street Improvements 2023	Various	Various	CH	CH	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-23-03	2023	Concrete Street Improvements 2022	Various	Various	CH	CH	MFT			\$622,000		\$622,000	Rehabilitate Concrete Streets
CH-23-04	2023	Concrete Street Improvements 2023	Various	Various	CH	CH	MFT			\$222,351		\$222,351	Rehabilitate Concrete Streets
CH-23-05	2023	Mattis Avenue Complete Street	Windsor Road	Curtis Road	CH	CH, Federal	STPU/ STBGP, CIF	\$2,098,000		\$3,147,000		\$5,245,000	Complete reconstruction to arterial complete street standards, including 3 lanes of pavement, curb/gutter, storm sewers, bike lanes, sidewalks and streetlights.

## CITY OF URBANA LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-18-09, UR-18-05, MTD-18-02, UI-18-02	2020	MCORE Project 5: Green Street	Busey Avenue	Race Street	UR	CH, UI, UR, MTD	CIF, MFT, SWUF, SBT			\$3,107,052	\$857,300	\$3,964,352	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634.
UR-20-01	2020	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT, LMFT			\$2,445,603		\$2,445,603	Reconstruct/Resurface Various Streets
UR-20-02	2020	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$1,455,211		\$1,455,211	Patch Various Asphalt, Concrete, and Brick Streets
UR-20-03	2020	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$501,207		\$501,207	Preserve and Seal Various Streets
UR-20-04	2020	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$218,000		\$218,000	Installation of Bicycle Master Plan Bike Lanes, Routes, and Signage
UR-20-05	2020	Pedestrian System Projects	Various	Various	UR	UR	CIRF			\$200,000		\$200,000	Concrete and Brick Sidewalk Maintenance
UR-20-06	2020	Lincoln Avenue and Springfield Avenue Resurfacing	S of University Avenue	N of Green Street	UR	UR	MFT, LMFT			\$1,940,000		\$1,940,000	ADA accessible ramps, sidewalk repair and replacement, refuge islands, roadway surfaces, curb and gutter repair and replacement
UR-21-02	2021	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$495,000		\$495,000	Patch Various Asphalt, Concrete, and Brick Streets
UR-21-03	2021	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$255,000		\$255,000	Preserve and Seal Various Streets
UR-21-04	2021	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$55,000		\$55,000	Installation of Bicycle Master Plan Bike Lanes, Routes, and Signage
UR-21-05	2021	Pedestrian System Projects	Various	Various	UR	UR	CIRF			\$200,000		\$200,000	Concrete and Brick Sidewalk Maintenance
UR-22-01	2022	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT, LMFT			\$2,235,000		\$2,235,000	Reconstruct/Resurface Various Streets
UR-22-02	2022	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$495,000		\$495,000	Patch Various Asphalt, Concrete, and Brick Streets
UR-22-03	2022	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$255,000		\$255,000	Preserve and Seal Various Streets
UR-22-04	2022	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$55,000		\$55,000	Installation of Bicycle Master Plan Bike Lanes, Routes, and Signage
UR-22-05	2022	Pedestrian System Projects	Various	Various	UR	UR	CIRF			\$200,000		\$200,000	Concrete and Brick Sidewalk Maintenance
UR-23-02	2023	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$495,000		\$495,000	Patch Various Asphalt, Concrete, and Brick Streets
UR-23-03	2023	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$255,000		\$255,000	Preserve and Seal Various Streets
UR-23-04	2023	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$55,000		\$55,000	Installation of Bicycle Master Plan Bike Lanes, Routes, and Signage
UR-23-05	2023	Pedestrian System Projects	Various	Various	UR	UR	CIRF			\$200,000		\$200,000	Concrete and Brick Sidewalk Maintenance
UR-23-06	2023	Florida Avenue Improvement Project	W of Lincoln Avenue	E of Vine Street	UR	UR, Federal	STPU/ STBGP, MFT	\$1,875,000		\$1,875,000		\$3,750,000	Complete Street Reconstruction/Rehabilitation

## VILLAGE OF SAVOY LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-19-05, SA-19-01	2020	Prospect Avenue	Curtis Road	Windsor Road	CH	CH, SA, Federal	MFT, STPU/STBGP, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
SA-20-01	2020	Sidewalk Infill	Various	Various	SA	SA	SAG			\$30,000		\$30,000	Sidewalk Infill
SA-20-02	2020	Oil and Chip Application	Various	Various	SA	SA	SAG			\$50,000		\$50,000	Oil and Chip Application
SA-20-03	2020	Maintenance Contracts	Various	Various	SA	SA	SAG			\$1,400,000		\$1,400,000	Street Patching
SA-20-04	2020	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$200,000		\$200,000	Preliminary Engineering for Future Grade Separation Project
SA-20-05	2020	Curtis Road Complete Streets Project	Curtis Road and Dunlap Avenue Intersection	Curtis Road and Dunlap Avenue Intersection	SA	SA	SAG			\$440,000		\$440,000	Widen Intersection and Update Traffic Signals
SA-20-05	2021	Curtis Road Complete Streets Project	Curtis Road and Dunlap Avenue Intersection	Curtis Road and Dunlap Avenue Intersection	SA	SA	SAG			\$600,000		\$600,000	Widen Intersection and Update Traffic Signals
SA-20-05	2022	Curtis Road Complete Streets Project	Wesley Avenue	Dunlap Avenue (Route 45)	SA	Federal, SA	STPU/STBGP, SAG	\$2,025,000		\$2,270,000		\$4,295,000	Roadway Improvement Include 4-Lane Cross Section with Bi-Directional Turning Lane and Off-Street Chare-Use Paths North and South of Roadway
SA-20-06	2020	Harwell Drive Reconstruction	Ariport Road	Hartwell Cul-de-sac	SA	SA	SAG			\$160,000		\$160,000	Roadway Reconstruction
SA-20-07	2020	First Street MUP	Windsor Road	Curtis Road	SA	SA, CT	SAG			\$35,000		\$35,000	Multi-Use Path, Phase 1 Engineering
SA-20-08	2020	Prairie Fields MUP Phase 2	Curtis Road	Colbert Park	SA	SA	SAG			\$30,000		\$30,000	Multi-Use Path, Phase 2 Engineering
SA-21-01	2021	Sidewalk Infill	Various	Various	SA	SA	SAG			\$30,000		\$30,000	Sidewalk Infill
SA-21-02	2021	Oil and Chip Application	Various	Various	SA	SA	SAG			\$50,000		\$50,000	Oil and Chip Application
SA-21-03	2021	Maintenance Contracts	Various	Various	SA	SA	SAG			\$400,000		\$400,000	Street Patching
SA-21-04	2021	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$600,000		\$600,000	Preliminary Engineering for Future Grade Separation Project
SA-22-01	2022	Sidewalk Infill	Various	Various	SA	SA	SAG			\$30,000		\$30,000	Sidewalk Infill
SA-22-02	2022	Oil and Chip Application	Various	Various	SA	SA	SAG			\$50,000		\$50,000	Oil and Chip Application
SA-22-03	2022	Maintenance Contracts	Various	Various	SA	SA	SAG			\$1,400,000		\$1,400,000	Street Patching
SA-22-04	2022	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$600,000		\$600,000	Preliminary Engineering for Future Grade Separation Project



## CHAMPAIGN COUNTY LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CC-18-01	2020	County Highway Guardrail Upgrade	Various	Various	CC	CC, Federal	HSIP, MFT	\$2,000,000		\$347,222		\$2,347,222	System Wide Guardrail Upgrade on all Champaign County Highways, SN 16-00444-00-SP

## URBANA PARK DISTRICT LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
UPD-17-01	2020	Park Street Shared-Use Path	Broadway Avenue	Church Street/ McCullough Street	UPD	UPD, Federal	ITEP, Local	\$426,600		\$111,500		\$538,100	Engineering and Construction of 10' Shared-Use Sidepath on Park Street, Preliminary Engineering for Sidepath on Broadway Avenue (Local funding: \$107,400 Carle Health System, \$4,100 UPD)

## UNIVERSITY OF ILLINOIS LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	CH	UI, CH, MTD	CIF, MFT, FBF			\$636,634	\$2,061,308	\$2,697,942	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$67,323; UI \$1,993,985
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	CH	UI, CH, MTD	CIF, MFT, FBF			\$11,916,289	\$980,448	\$12,896,737	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$780,448; UI \$200,000
CH-18-09, UR-18-05, MTD-18-02, UI-18-02	2020	MCORE Project 5: Green Street	Busey Avenue	Race Street	UR	CH, UI, UR, MTD	CIF, MFT, SWUF, SBT			\$3,107,052	\$857,300	\$3,964,352	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634.
CH-21-05	2021	St. Mary's Road Improvements	Neil Street	Fourth Street	CH	CH, UI, State	State, Local Match		\$1,157,096		\$542,904	\$1,700,000	Complete Street improvements

## CHAMPAIGN-URBANA MASS TRANSIT DISTRICT LOCAL PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	CH	UI, CH, MTD	CIF, MFT, FBF			\$636,634	\$2,061,308	\$2,697,942	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$67,323; UI \$1,993,985
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	CH	UI, CH, MTD	CIF, MFT, FBF			\$11,916,289	\$980,448	\$12,896,737	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$780,448; UI \$200,000
CH-18-09, UR-18-05, MTD-18-02, UI-18-02	2020	MCORE Project 5: Green Street	Busey Avenue	Race Street	UR	CH, UI, UR, MTD	CIF, MFT, SWUF, SBT			\$3,107,052	\$857,300	\$3,964,352	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634.
MTD-18-04	2020	Transit System Analysis	Various	Various	MTD	MTD, State, Federal	Section 5305 SPR	\$160,000	\$40,000			\$200,000	Study Analyzing Fixed Route Transit Service within CUMTD Boundaries
MTD-19-02	2020	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5307, Capital Reserve	\$10,000,000		\$5,000,000		\$15,000,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$10,000,000.
MTD-19-04	2020	(2) Replacement 60-Foot Hydrogen Fuel Buses, Infrastructure	Various	Various	MTD	MTD, Federal, State	5307, 5339, DOAP, Capital Reserve	\$3,583,686	\$6,655,416	\$960,225		\$11,199,327	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,444,551 with additional facilities and infrastructure costs. FTA Section 5307 Funding \$2,133,686. FTA Section 5339 Low-No Funding \$1,450,000.
MTD-20-02	2020	(5) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,225,000	\$2,275,000			\$3,500,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$700,000. FTA Section 5307 funding is \$1,225,000.
MTD-20-03	2020	Safe Routes to School (SRTS)	Various	Various	MTD	MTD, Federal	SRTS	\$48,587				\$48,587	SRTS-related equipment, educational materials, sponsorship and coordination for various events, trainings, promotional materials, and data gathering/analysis/reporting.
MTD-21-01	2020	(6) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,310,000	\$4,290,000			\$6,600,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,100,000. FTA Section 5307 funding is \$2,310,000.
MTD-22-01	2022	(4) Replacement 60-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,100,000	\$3,900,000			\$6,000,000	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,500,000. FTA Section 5307 funding is \$2,100,000.
MTD-23-01	2023	(6) Replacement 40-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5339, DOAP, Local	\$2,100,000	\$3,900,000			\$6,000,000	Replacement 40-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,000,000. FTA Section 5339 funding is \$2,100,000.

## CUUATS STPU/STBGP ALLOCATION

Fiscal Year	Annual Allotment	Beginning Balance	Expenditure	Ending Balance	Project
2019	\$1,578,518.59	\$4,024,298.17	(\$4,240,000.00)	(\$215,701.83)	SA-19-01/CH-19-05 Prospect Avenue Improvement Project
2020	\$1,615,236.95	\$1,399,535.12	\$0.00	\$1,399,535.12	(no programmed expenditures)
2021	\$1,615,236.95	\$3,014,772.07	\$0.00	\$3,014,772.07	(no programmed expenditures)
2022	\$1,615,236.95	\$4,630,009.02	(\$2,025,000.00)	\$2,605,009.02	Curtis Road Complete Street Project
2023	\$1,615,236.95	\$4,220,245.97	(\$1,875,000.00)		Florida Avenue Improvement Project
2023			(\$2,098,000.00)	\$247,245.97	Mattis Avenue Complete Street Project
2024	\$1,615,236.95	\$1,862,482.92	\$0.00	\$1,862,482.92	(no programmed expenditures)

Beginning Balance = previous year ending balance + annual allotment

## HISTORIC CUUATS STPU FUNDING USAGE BY FISCAL YEAR

Fiscal Year	Project Location	Obligated STPU	Agencies
1994	Windsor Road	\$765,724.00	Champaign, Champaign County
1995	Olympian Drive	\$241,337.96	Champaign, Urbana, Champaign County
1996	Windsor Road	\$1,793,093.35	Champaign, Champaign County
1999	Windsor Road	\$98,868.75	Champaign, Champaign County
2000	Lincoln Avenue	\$528,623.01	University of Illinois
2000	Lincoln Avenue and Florida Avenue	\$182,127.73	Urbana
2002	Curtis Road	\$159,317.00	Champaign
2003	Windsor Road: Philo Road to IL 130 Location Study	\$91,772.43	Urbana
2003	Olympian Drive: Mattis Avenue to Apollo Drive	\$3,037,544.27	Champaign
2005	Olympian Drive	\$206,499.00	Champaign
2006	Curtis Road: Duncan Road to Wynstone Avenue	\$2,223,994.84	Champaign
2006	Philo Road: Colorado Avenue to Mumford Drive	\$686,511.45	Urbana
2009	Windsor Road: Boulder Avenue to IL 130	\$3,142,253.59	Urbana
2012	Lincoln Avenue Phase I Engineering Update: I-74 to Olympian Drive	\$53,851.01	Urbana, Champaign County
2014	Olympian Drive: Apollo Drive to Lincoln Avenue	\$1,429,752.00	Urbana, Champaign County
2015	Windsor Road Reconstruction: Race Street to Philo Road	\$3,000,000.00	Urbana
2015	Olympian Drive: Duncan Road east 0.3 miles	\$750,000.00	Urbana, Champaign, Champaign County
2016	North Lincoln Avenue: ROW	\$640,000.00	Urbana, Champaign, Champaign County
2017	North Lincoln Avenue: Construction, Engineer, Utilities	\$2,135,957.00	Urbana, Champaign, Champaign County
2019	Prospect Avenue: Reconstruction	\$4,240,000.00	Champaign, Savoy
CUUATS Member STPU Total		\$25,407,227.39	

## NON-INFRASTRUCTURE PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
MTD-18-04	2020	Transit System Analysis	Various	Various	MTD	MTD, State, Federal	Section 5305, SPR	\$160,000	\$40,000			\$200,000	Study Analyzing Fixed Route Transit Service within CUMTD Boundaries
MTD-19-02	2020	Illinois Terminal Expansion Joint Development	45 E University Avenue, CH	45 E University Avenue, CH	MTD	MTD, Federal	5307, Capital Reserve	\$10,000,000		\$5,000,000		\$15,000,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$10,000,000.
MTD-19-04	2020	(2) Replacement 60-Foot Hydrogen Fuel Buses, Infrastructure	Various	Various	MTD	MTD, Federal, State	5307, 5339, DOAP, Capital Reserve	\$3,583,686	\$6,655,416	\$960,225		\$11,199,327	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,444,551 with additional facilities and infrastructure costs. FTA Section 5307 Funding \$2,133,686. FTA Section 5339 Low-No Funding \$1,450,000.
MTD-20-02	2020	(5) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,225,000	\$2,275,000			\$3,500,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$700,000. FTA Section 5307 funding is \$1,225,000.
MTD-20-03	2020	Safe Routes to School (SRTS)	Various	Various	MTD	MTD, Federal	SRTS	\$48,587				\$48,587	SRTS-related equipment, educational materials, sponsorship and coordination for various events, trainings, promotional materials, and data gathering/analysis/reporting.
MTD-21-01	2020	(6) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,310,000	\$4,290,000			\$6,600,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,100,000. FTA Section 5307 funding is \$2,310,000.
MTD-22-01	2022	(4) Replacement 60-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,100,000	\$3,900,000			\$6,000,000	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,500,000. FTA Section 5307 funding is \$2,100,000.
MTD-23-01	2023	(6) Replacement 40-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5339, DOAP, Local	\$2,100,000	\$3,900,000			\$6,000,000	Replacement 40-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,000,000. FTA Section 5339 funding is \$2,100,000.
RPC-19-06	2020	Land Use Model: UrbanSim	Various	Various	RPC	RPC, Federal	SPR	\$96,003		\$24,001		\$120,004	Develop land use model to analyse current and potential future interactions between the transportation system and other community resources.
RPC-20-01	2020	Region 8 Human Services Transportation Plan(HSTP)	Various	Various	RPC	RPC, Federal	FTA Section 5311	\$175,702				\$175,702	Identify transit, paratransit, and human service transportation needs and barriers for older adults and those with disabilities or low incomes.
RPC-20-02	2020	Champaign County RTAG and PCOM	Various	Various	RPC	RPC, Federal, State	FTA Section 5311, DOAP	\$153,871	\$583,691	\$6,000	\$170,000	\$913,562	Facilitate RTAG and provide compliance oversight, technical planning assistance, and data analysis for County's rural public transit system. Service contracts \$110,000; fare box \$60,000.
RPC-20-03	2020	Illinois Model Users Group (ILMUG)	Various	Various	RPC	RPC, Federal	SPR	\$169,137	\$42,284			\$211,421	Provide training, technical support, activities, and information related to travel demand modeling with similar groups and Illinois MPOs.
RPC-20-04	2020	Sustainable Neighborhoods	Various	Various	RPC	RPC, Federal, State	Section 5305	\$174,632	\$43,658			\$218,290	An integrated suite of tools and resources that builds on CUUATS models and data to enhance planning at the neighborhood level.
RPC-20-05	2020	Village of Rantoul Transportation Plan	Various	Various	RPC	RPC, Federal, State	Section 5305	\$40,420	\$10,105			\$50,525	Develop a transportation plan for the Village of Rantoul.
RPC-20-06	2020	Activating the LRTP	Various	Various	RPC	RPC, Federal	SPR	\$144,696		\$36,174		\$180,869	Increase the accessibility and relevance of the LRTP by 1. making the web the primary medium to collect input and present plan content, and 2. increasing local pedestrian and bicyclist data.
RPC-20-07	2020	Urbana KRT Planning Study	Various	Various	RPC	RPC, Federal	SPR	\$100,075			\$25,019	\$125,094	Study to extend the Kickapoo Rail Trail from current terminus, near Walmart in east Urbana, west to Lincoln Avenue (Local funding: \$25,019 Carle Health System).
RPC-20-08	2020	Champaign County Transportation Plan	Various	Various	RPC	RPC, State	Rural Planning Funds		\$39,997			\$39,997	Develop a transportation plan for Champaign County.
RPC-20-09	2020	Rantoul Elementary SRTS Plans	Various	Various	RPC	RPC, State	Rural Planning Funds		\$39,996			\$39,996	Develop Safe Routes To School (SRTS) plans for Rantoul Elementary Schools.
RPC-20-10	2020	Champaign County Safety Forecasting Tool	Various	Various	RPC	RPC, Federal	SPR	\$147,200		\$36,800		\$184,000	Develop a safety forecasting tool using the Highway Safety Manual (HSM) to identify and prioritize safety projects.

## ADVANCED CONSTRUCTION PROJECTS FY 2020-2023

Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
J005	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$20,000			\$20,000	Utility Adjustment - FY18 Carryover
J005	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$40,000			\$40,000	Railroad Flagger - FY18 Carryover
J005	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$1,045,000			\$1,045,000	Land Acquisition - FY18 Carryover
J005	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State, Federal	HSIP Safety-State, State Match	\$6,732,000	\$1,683,000			\$8,415,000	Pavement Marking, Sidewalks, Lighting, ADA Improvements, Traffic Signal Modernization
K005B	2020	I-74 Resurfacing and Microsurfacing	Prospect Avenue in Champaign	University Avenue in Urbana	State	State, Federal	NHPP-State, State Match	\$2,194,000	\$244,000			\$2,438,000	Microsurfacing 2 Pass from Prospect Avenue to Cunningham Avenue, Resurfacing (SMART) from Cunningham Avenue to University Avenue
H353/H352	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Superstructure, SN 010-0021
H353/H352	2020	I-74 Bridge Work	Over Market Street in Champaign	Over Market Street in Champaign	State	State, Federal	NHPP-State, State Match	\$1,584,000	\$176,000			\$1,760,000	Bridge Superstructure, SN 010-0020
H353/H352	2020	I-74 Bridge Work	At ICRR & TR 158 & Market Street in Champaign	At ICRR & TR 158 & Market Street in Champaign	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Construction Engineering, SN 010-0020, 0021
F206	2020	Leverett Road	Market Street	US 45	State	State, Federal	STP-Rural-State, TDC Match	\$1,380,000				\$1,380,000	Designed Overlay
A167 A	2020	I-57 and I-74 Bridge Work	Under Mattis Avenue NW of Champaign	Under Mattis Avenue NW of Champaign	State	State, Federal	NHPP-State, State Match	\$16,988,000	\$1,887,000			\$18,875,000	Bridge Replacement, SN 010-0100, 0270
A167 C	2021	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$57,915,000	\$6,435,000			\$64,350,000	Interchange Reconstruction, Bridge (New), Culvert Replacement, Culvert (New), Bridge Replacement

## MULTI-AGENCY PROJECTS FY 2020-2023

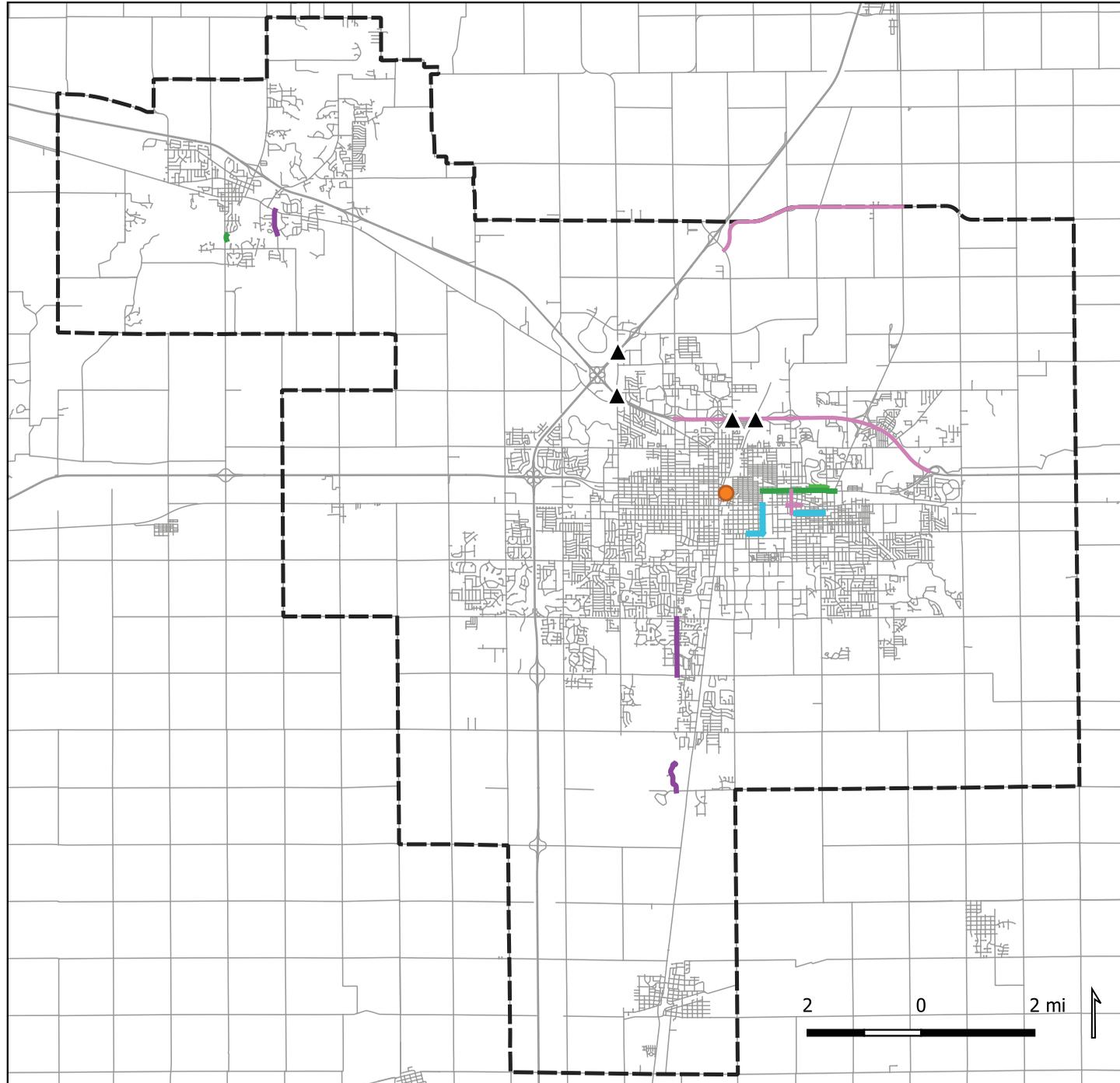
Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Lead Agency Funding	Other Agency Funding	Total Cost	Description
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	CH	UI, CH, MTD	CIF, MFT, FBF			\$636,634	\$2,061,308	\$2,697,942	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$67,323; UI \$1,993,985
CH-18-08, MTD-18-01, UI-18-01	2020	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	CH	UI, CH, MTD	CIF, MFT, FBF			\$11,916,289	\$980,448	\$12,896,737	The roadway will be redesigned to safely accommodate all users including the implementation of bicycle facilities and enhancements to bus stops throughout the corridor. MTD \$780,448; UI \$200,000
CH-18-09, UR-18-05, MTD-18-02, UI-18-02	2020	MCORE Project 5: Green Street	Busey Avenue	Race Street	UR	CH, UI, UR, MTD	CIF, MFT, SWUF, SBT			\$3,107,052	\$857,300	\$3,964,352	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634.
CH-19-05, SA-19-01	2020	Prospect Avenue	Curtis Road	Windsor Road	CH	CH, SA, Federal	MFT, STPU/STBGP, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV

## ILLUSTRATIVE PROJECTS FY 2020-2023

Illustrative projects are those projects that local agencies would like to see implemented, but do not yet have funding sources. The projects in this table are grouped by agency, but are not listed in any particular order of priority.

Lead Agency	Project Location	Project Description	Construction Cost Estimate	ROW Cost Estimate	Engineering Design Cost Estimate	Utility Cost Estimate	Total Project Cost Estimate
University of Illinois	Peabody Drive from Fourth Street to Wright Street	Sidewalk and bike path improvements	\$850,000.00	TBD	\$100,000.00	\$50,000.00	\$1,000,000.00
University of Illinois	Sixth Street from Gregory Drive to Pennsylvania Avenue	Curb Reconfiguration, sidewalk improvements, and added bike sharrows	\$160,000.00	TBD	\$40,000.00	\$10,000.00	\$210,000.00
University of Illinois	Goodwin Avenue North of Hazelwood Drive	Modified subgrade, resurfacing, and limited curb work	\$200,000.00	TBD	\$50,000.00	TBD	\$250,000.00
University of Illinois	Pennsylvania Avenue from City Limit to Lincoln Avenue	Reconstruction with bike sharrows, sidewalk, and ramp improvements	\$2,600,000.00	TBD	\$400,000.00	TBD	\$3,000,000.00
University of Illinois	Kirby Avenue at Oak Street	Traffic signal controller upgrades	\$100,000.00	TBD	\$10,000.00	TBD	\$110,000.00
University of Illinois	Gregory Street from Nevada Street to Oregon Street	Reconstruction	\$150,000.00	TBD	\$25,000.00	TBD	\$175,000.00
University of Illinois	Goodwin Avenue from Pennsylvania Avenue to Peabody Drive	Reconstruction	\$500,000.00	TBD	\$50,000.00	TBD	\$550,000.00
University of Illinois	Dorner Drive from Gregory Drive to Pennsylvania Avenue	Reconstruction	\$1,600,000.00	TBD	\$160,000.00	TBD	\$1,760,000.00
University of Illinois	Gregory Drive from Goodwin Avenue to circle	Reconstruction	\$1,500,000.00	TBD	\$150,000.00	\$50,000.00	\$1,650,000.00
University of Illinois	Goodwin Avenue from Gregory Drive to Nevada Street	Reconstruction	\$1,000,000.00	TBD	\$100,000.00	\$35,000.00	\$1,135,000.00
University of Illinois	Lincoln Avenue from Florida Avenue south (approximately 400 ft)	Reconstruction	\$800,000.00	TBD	\$80,000.00	\$35,000.00	\$915,000.00
University of Illinois	Oak Street from Kirby Avenue to Hazelwood Drive	Reconstruction, road diet, bike lanes, sidewalk on west side and ramp improvements east side	\$1,000,000.00	TBD	\$100,000.00	\$15,000.00	\$1,135,000.00
University of Illinois	Peabody Drive from Sixth Street east (to end)	Reconstruction, sidewalk, and ramp improvements	\$1,000,000.00	TBD	\$100,000.00	\$50,000.00	\$1,150,000.00
University of Illinois	Gerty Drive from First Street to Griffith Drive	Reconstruction, sidewalk, and ramp improvements	\$1,000,000.00	TBD	\$100,000.00	\$35,000.00	\$1,135,000.00
City of Champaign	Kirby Avenue, between Staley Road and Duncan Road	Street reconstruction	\$5,500,000	\$50,000	\$500,000	\$70,000	\$6,120,000
Village of Mahomet	Traffic Signals at US 150 and Lake of the Woods Road	Traffic signal installation for new residential development south of US 150 (adding a south leg to intersection)	TBD	TBD	TBD	TBD	\$300,000.00
Village of Mahomet	South Mahomet Road	New construction: Rural cross-section with bikepath and sidewalk to make the connection from IL 47 to Prairieview Road (and I-74 interchange)	TBD	TBD	TBD	TBD	\$7,150,000.00
Village of Mahomet	Traffic Signal at US 150 and Purnell Drive	Traffic signal installation for commercial development south of US 150 (adding a south leg to intersection)	TBD	TBD	TBD	TBD	\$500,000.00

# FY 2020 TIP PROJECTS MAP



### Legend

**Point Projects**

- ▲ Bridge
- Uncategorized

**Linear Projects**

- MCORE
- Multi-Use Path
- Pedestrian
- Reconstruction
- Resurfacing
- ▭ Metropolitan Planning Area

