# TRANSPORTATION IMPROVEMENT PROGRAM

Fiscal Years 2019-2022 ccrpc.org/tip



Approved by CUUATS Policy Committee June 20, 2018 (UPDATED June 19, 2019)

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

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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
СН	City of Champaign
CCRPC	Champaign County Regional Planning Commission
СТ	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
ТО	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, found on the main TIP project page, 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 include any agency 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.

Projects in the Annual Element are identified by the CUUATS numbering system. This system lists the lead agency, the fiscal year the project was first listed in the TIP, and a second number corresponding to the order of the project in the lead agency's table (XX-YR-##). These project numbers will not change, even if the project moves to a different fiscal year at some point in the future, for the sake of consistency.

The Annual Element is financially constrained, meaning that all funding estimates are based on anticipated state, federal, and local budget constraints. TIP projects are subject to the financial availability of federal, state, and/or local agencies' funding sources. The costs shown in this document are estimates of expected costs based on current information available about the projects. 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 Flement:

- 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. patching).

#### **PROJECT CATEGORIES**

### Highway

The following table summarizes the programmed highway Federal funding for fiscal years 2019-2022 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 was originally approved in June 2018.

TABLE 1. PROGRAMMED FEDERAL FUNDING FY 2019-2022

Fund Category	FY 2019	FY 2020	FY 2021	FY 2022
HSIP	\$6,771,940	-	-	-
NHPP-State	\$12,540,000	\$30,407,000	\$62,415,000	\$47,650,000
STP-Rural-State	\$149,000	-	-	-
STP C-U	\$3,840,000	-	-	-
STP Mahomet	\$720,000	-	-	-
Recreational Trails Program	\$98,000	-	-	-
SPR	\$308,796	-	-	-
ITEP	\$426,600	-	-	-
Major BR-S-0N	-	\$20,700,000	-	-
Total	\$24,854,336	\$51,107,000	\$62,415,000	\$47,650,000

#### 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 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 2014 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 a relationship

between transportation and air quality exists. Air quality is one of many determinants in selecting highway or transit projects for implementation, receiving consideration during project planning and implementation procedures.

## PERFORMANCEMEASURESANDPERFORMANCE-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.

As of the approval of the TIP FY19-22 on June 20, 2018, the Champaign-Urbana MPO and Champaign-Urbana Mass Transit District have approved performance targets for the first and fourth areas, Safety and Transit Asset Conditions. IDOT recently set the state targets for the second and third areas, Infrastructure and System Performance, on May 18, 2018 which means each Illinois MPO has until November 14, 2018 to either accept the IDOT targets or set their own.

As of the approval of the TIP FY19-22 on June 20, 2018, CUUATS staff is working on establishing a methodology for identifying which federally-funded projects included in the TIP address the different targets. 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 performance targets have been approved for all four areas, these tables will be updated to reflect the complete list of targets as well as a description of the anticipated effect of the local TIP projects toward achieving the performance targets, linking investment priorities to those performance targets as required in 23 CFR 450.326.

#### TABLE 4. 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	CH-19-05/SA-19-01
Rate of fatalities per 100 million VMT	0.921	2% annual reduction	0.9	0.7	20% reduction by 2020	0.6	CH-19-05/SA-19-01
Number of serious injuries	12,322.50	Ordinary least square projection	11,231.10	143.6	15% reduction by 2020	130.7	CH-19-05/SA-19-01
Rate of serious injuries per 100 million VMT	11.726	Ordinary least square projection	10.83	12.2	15% reduction by 2020	11.1	CH-19-05/SA-19-01
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	CH-19-05/SA-19-01; MA- 18-03; UPD-17-01

#### TABLE 5. 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%	
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 6. 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%	
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 7. 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%	
Percent of revenue vehicles met or exceeded Useful Life Benchmark	Vehicles	Revenue Vehicles	Bus	0.00%	7.00%	MTD-19-01; MTD-19-03
Percent of revenue vehicles met or exceeded Useful Life Benchmark	Vehicles	Revenue Vehicles	Articularted Bus	75.00%	63.00%	MTD-19-04; MTD-20-01; MTD-21-01
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%	MTD-19-04
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%	MTD-19-02
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%	MTD-19-04
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%	MTD-19-02

### TABLE 8. 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
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	CH, SA, Federal	MFT, STU, CIF	\$3,840,000		\$425,280	\$534,720	\$4,800,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
MA-18-02	2019	Sunny Acres Road Reconstruction	Oak Street/ US RT 150	South Mahomet Road	MA	MA, Federal	STU, Local Match	\$720,000		\$180,000		\$900,000	Pavement Reconstruction and Shoulder Widening, SN 14-00034-00-PV
MA-18-03	2019	Sangamon River Greenway Canoe & Kayak Launch	Greenway	Sangamon River	MA	MA, Federal	Recreational Trails Program, Local	\$98,000		\$24,500		\$122,500	6' 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-19-01	2019	(2) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$427,000	\$793,000			\$1,220,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$610,000. FTA Section 5307 funding \$427,000.
MTD-19-02	2019	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5307, Capital Reserve	\$7,000,000		\$1,750,000		\$8,750,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$7,000,000.
MTD-19-03	2019	(3) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal	5307, Capital Reserve	\$1,451,906	\$362,976	\$6,177		\$1,821,059	Replacement of 40-Foot Hybrid Buses, Unit Cost \$607,020; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,814,882
MTD-19-04	2019	(2) Replacement 60-Foot Hydrogen Fuel Buses, Infrastructure	Various	Various	MTD	MTD, Federal, State	5307, 5339, DOAP, Capital Reserve	\$2,857,266	\$6,882,916	\$1,322,145		\$11,062,327	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,444,551 with additional facilities and infrastructure costs. FTA Section 5307 Funding \$1,407,266. FTA Section 5339 Low- No Funding \$1,450,000.
MTD-20-01	2020	(4) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,400,000	\$2,600,000			\$4,000,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,000,000. FTA Section 5307 funding 1,400,000.
MTD-21-01	2021	(6) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,142,000	\$3,978,000			\$6,120,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,020,000. FTA Section 5307 funding is 2,142,000.
UPD-17-01	2019	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)

#### 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 whether a project will be in the Annual Element or the latter portion. 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. Thus a project may be included in the Annual Element for more than one year.

In accordance with federal regulations, the TIP is financially constrained. In the TIP, all projects in the first year element have verified funding sources and the projects in the second, third, and fourth year elements have reasonably guaranteed funding sources. Project implementation priority is given to the first 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 Transportation Study receives an allocation of funds each year through formulas determined by the FHWA, FTA, and the Illinois Department of Transportation, administered by the Illinois Department of Transportation. The Surface Transportation Program 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 these funds in the metropolitan planning 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 with federal transportation goals and the region's Long Range Transportation Plan (LRTP). Local agencies seeking to use STPU/STBGP funds 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 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.

- 1. Safety
- 2 Infrastructure Condition
- 3. Congestion Reduction
- 4. System Reliability
- 5. Freight Movement and Economic Vitality
- 6. Environmental Sustainability
- 7. Reduced Project Delivery Delays

The use of STPU/STBGP funds are documented and recorded in the TIP. For FY 2019, the Illinois Department of Transportation has determined that the Champaign-Urbana Urbanized Area will receive \$1,578,518.59 and the Village of Mahomet Urban Area will receive \$99,341.12 (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. 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 these funds. Beginning balance = previous year ending balance + annual allotment.

TABLE 2. 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

#### TABLE 3. MAHOMET URBAN AREA STPU/STBGP

Fiscal Year	Annual Allotment	Beginning Balance	Expenditure	Ending Balance	Project
2019	\$99,341.12	\$376,785.50	\$800,000.00	(\$423,214.50)	MA-18-02: Sunny Acres Road Reconstruction, SN 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

#### 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 citizen comments into final reports include the Campus Area Transportation Study (CATS), the Greenways and Trails Plan, and the LRTP. Sustainable Choices 2040. Information about these projects can be found on the CUUATS website at www.ccrpc. org/transportation/documents.

CUUATS staff presently maintains an extensive mailing list, which includes active members of CUUATS committees and persons who 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 CUUATS 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 Champaign County Regional Planning Commission website (www.ccrpc.org) 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 and CUUATS websites and offices

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 Transportation Improvement Program (TIP) does not mark the end of the Metropolitan Planning Organization's (CCRPC/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 effective management of the TIP amendment process helps to balance the need for quick turn-around to keep projects on schedule, while still providing 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 multiyear 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. The amended project must also be in conformity with the approved urbanized area Long Range Transportation Plan. Federal Transportation Planning Regulations in Title 23 provide the MPO 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 the MPO, and documentation of the procedures in the TIP document. The following section lists the procedures used by the Champaign-Urbana area MPO (CCRPC/CUUATS) when revising the TIP through the use of Amendments and Administrative Modifications, in accordance with federal regulations. The policies and procedures for Amendments and Administrative Modifications are outlined below.

#### 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. Addition, deletion, or changes to any TIP projects or project phases that are funded exclusively with local money, (without any federal or state funding).
- 2. Updates to 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. Increases or decreases in federal, state, or local funding that do 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. Changes in 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. A split or combination of 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. Changes to the lead agency identified for a TIP project or phase.
- 9. Additions, deletions, or corrections to illustrative projects.
- 10. Data entry 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. Addition or deletion of a project that includes any federal or state funding (regardless of cost).
- 2. Addition or deletion of a new project phase that is beyond the thresholds set for Administrative Modification.
- 3. Major changes to the amount of federal, state, or local funding for a project or phase exceeding the cost change thresholds set for Administrative Modifications.
- 4. Major changes in 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. Major changes to the project scope.
- 6. Addition of 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 the MPO's established procedures. As with Administrative Modifications, any TIP Amendment will be posted online 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, 2017 - MARCH 31, 2018

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, 2017 through March 31, 2018 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-95-003-17	A105	0.413 miles of resurfacing (3P) from Anthony Drive to south of Edgebrook Drive in Champaign on FAP 802 / FAU 7166 (Neil Street).	\$700,006.00	\$175,001.00	\$28,718.00	\$903,725.00
HPR-66-160-18	RPC-19-06	Champaign County Regional Planning Commission Land Use Model study.	\$96,003.10	\$-	\$24,000.77	\$120,003.87
C-95-311-17	O-R/2018	5.92 miles of cold in-place recycling and HMA resurfacing on FAS 527 (CH 16) from US 45 to IL 130.	\$2,010,000.00	\$540,000.00	\$-	\$2,550,000.00
P-95-304-17	UPD-17-01	Phase I engineering services to design a new 10 foot wide concrete shared path adjacent to Crystal Lake Park along Park Street.	\$85,520.00	\$-	\$21,380.00	\$106,900.00
C-95-038-12	N019	Resurfacing on US 45 to I-74 in Urbana, including shared use path from Kenyon Road to Napleton Way.	\$2,164,000.00	\$576,000.00	\$140,000.00	\$2,880,000.00
C-95-060-18	2018BP	Bridge painting on TR 146 over I-57, 2.0 miles north of Champaign.	\$131,200.00	\$32,800.00	\$-	\$164,000.00
C-95-008-12	A082	8.45 miles of resurfacing, culvert replacement etc. on I-74 From University Avenue in Urbana to 2.0 miles east of St Joseph interchange.	\$14,739,998.00	\$1,637,778.00	\$-	\$16,377,776.00
C-95-034-18	A135	Bridge painting on four structures at various locations in Champaign & Dewitt Counties.	\$507,533.00	\$56,393.00	\$-	\$563,926.00

FY 2019-2022 Transportation Improvement Program

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## FEDERALLY FUNDED PROJECTS FY 2019-2022

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
2015 SWHSIP2*	2015	IL 47 Rumble Strips	S Mahomet Village Limit	IL 10	State	State, Federal	HSIP, Restricted State Match	\$39,940	\$4,440	_		\$44,380	8" Bicycle-Friendly, Milled Rumble Strips (one location of various district-wide: \$457,000)
2018BP	2018	TR 146/1100 E Bridge Painting	Over I-57 2 mi N of Champaign	Over I-57 2 mi N of Champaign	State	State, Federal	STP-Rural-State, State Match	\$149,000	\$37,000			\$186,000	Bridge Painting
HSIP 2019-2	2019	Traffic Signal Modernization	Various	Various	State	State, Federal	HSIP Safety- State, Restrict State Match	\$184,140	\$20,460			\$204,600	Traffic Signal Modernization, Signal Back Plates at 66 locations in CUUATS MPA, part of a District-Wide contract for a total of \$772,000
H353	2019	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$2,981,700	\$331,300			\$3,313,000	Preliminary Engineering (Phase I), Preliminary Engineering (Phase II)
H271	2019	I-57 Bridge Replacement	Under Bradley Avenue W of Champaign	Under Bradley Avenue W of Champaign	State	State, Federal	NHPP-State, State Match	\$3,280,000	\$365,000			\$3,645,000	Bridge Replacement, SN 010-0174
2018BP-2	2019	I-74/Various	Various Locations in Champaign County	Various Locations in Champaign County	State	State, Federal	NHPP-State, State Match	\$502,000	\$126,000			\$628,000	Bridge Painting, SN 010-0014, 0015, 0167, 0168, & 0169
2018BP-3	2019	I-74 Bridge Painting over I-57	Various	Various	State	State, Federal	NHPP-State, STP- URB 5-200K-S, NHPP-State Match, State Match	\$340,000	\$50,000			\$390,000	Bridge Painting, SN 010-0034 and 010-0035, part of a Various Locations contract in Champaign and Vermillion Counties for a total of \$628,000
H350	2019	I-74 Bridge Deck Repairs	Over Prospect Avenue in Champaign	Over Prospect Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$1,184,000	\$132,000			\$1,316,000	Bridge Deck Repairs, SN 010-0186
A082	2019	I-74 Bridges	University Avenue in Urbana	2 MI E of St Joseph Interchange	State	State, Federal	NHPP-State, State Match	\$1,728,000	\$192,000			\$1,920,000	Bridge Deck Overlay, Bridge Deck Repairs, SN 010-0031, 0032, 0089, 0175
K005	2019	US 150/Bloomington Road Resurfacing	Mattis Avenue	Prospect Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$756,000	\$189,000			\$945,000	Standard Overlay, ADA Improvements
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
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	CH, SA, Federal	MFT, STU, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
MA-18-02	2019	Sunny Acres Road Reconstruction	Oak Street/US RT 150	South Mahomet Road	MA	MA, Federal	STU, Local Match	\$800,000		\$200,000		\$1,000,000	Pavement Reconstruction and Shoulder Widening, SN 14-00034-00-PV
MA-18-03	2019	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' 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-18-04	2019	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

<sup>\*</sup> Advanced Construction

# FEDERALLY FUNDED PROJECTS FY 2019-2022 (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
MTD-19-01	2019	(2) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$427,000	\$793,000			\$1,220,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$610,000. FTA Section 5307 funding \$427,000.
MTD-19-02	2019	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5307, Capital Reserve	\$7,000,000		\$1,750,000		\$8,750,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$7,000,000.
MTD-19-03	2019	(3) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal	5307 Capital Reserve	\$1,451,906	\$362,976	\$6,177		\$1,821,059	Replacement of 40-Foot Hybrid Buses, Unit Cost \$607,020; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,814,882
MTD-19-04	2019	(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-19-01	2019	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-19-02	2019	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-19-03	2019	Illinois Model Users Group (ILMUG)	Various	Various	RPC	RPC, Federal	SPR	\$176,701				\$176,701	Provide training, technical support, activities, and information related to travel demand modeling with similar groups and Illinois MPOs.
RPC-19-04	2019	Champaign County Strategic Highway Safety Plan (SHSP)	Various	Various	RPC	RPC, Federal	SPR	\$36,092				\$36,092	Compile regional safety data, identify regional problems, and develop strategies to reduce severe and fatal crashes on the local system.
RPC-19-06	2019	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.
UPD-17-01	2019	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)
CC-18-01	2019	County Highway Guardrail Upgrade	Various	Various	CC	CC, Federal	HSIP, MFT	\$2,000,000		\$347,222		\$2,347,000	System Wide Guardrail Upgrade on all Champaign County Highways, SN 16-00444-00-SP
F206*	2020	Leverett Road	Market Street	US 45	State	State, Federal	STP-Rural-State, TDC Match	\$1,380,000				\$1,380,000	Designed Overlay
A142	2020	I-57 Pedestrian Overpass	At Curtis Road SW of Champaign	At Curtis Road SW of Champaign	State	State, Federal	NHPP-State, State Match	\$1,305,000	\$145,000			\$1,450,000	Pedestrian Overpass
A167 B	2020	I-57 Bridge Work	Under US 150 NW of Champaign	Under US 150 NW of Champaign	State	State, Federal	NHPP-State, State Match	\$6,480,000	\$720,000			\$7,200,000	Bridge Replacement, SN 010-0050

<sup>\*</sup> Advanced Construction

# FEDERALLY FUNDED PROJECTS FY 2019-2022 (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
A167 A*	2020	I-57 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	2020	I-57/I-74/US 150 Bridge Work	I-57 under Mattis Avenue and US 150	I-74 under Mattis Avenue	State	State, Federal	NHPP-State, State Match	\$900,000	\$100,000			\$1,000,000	Construction Engineering
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 Rehabilitation, SN 010-0020
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	Superstructure, SN 010-0021
H353/ H352*	2020	I-74 Bridge Work	At ICRR & TR 158 & Market St in Champaign	At ICRR & TR 158 & Market St in Champaign	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Construction Engineering, SN 010-0020, 0021
MTD-20-01	2020	(4) Replacement 60- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,400,000	\$2,600,000			\$4,000,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,000,000. FTA Section 5307 funding 1,400,000.
MTD-20-02	2020	(5) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,093,750	\$2,031,250			\$3,125,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$625,000. FTA Section 5307 funding is \$1,093,750.
MTD-21-01	2020	(6) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,890,000	\$3,510,000			\$5,400,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$900,000. FTA Section 5307 funding is \$1,890,000.
K005B*	2020	I-74 Resurfacing and Microsurfacing	Prospect Avenue in Champaign	University Avenue in Urbana	State	State, Federal	NHPP-State, TDC-NHPP Match	\$2,400,000				\$2,400,000	Microsurfacing 2 Pass from Prospect Avenue to Cunningham Avenue, Resurfacing (SMART) from Cunningham Avenue to University Avenue
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
A167	2021	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$2,700,000	\$300,000			\$3,000,000	Construction Engineering
L007	2021	US 45/US 150/ Springfield Avenue and Wright Street	Prospect Avenue	University Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$860,000	\$215,000			\$1,075,000	Standard Overlay, ADA Improvements
H612	2021	IL 10 Bridge Work	At Copper Slough E of Duncan Road	At Copper Slough E of Duncan Road	State	State, Federal	NHPP-State, State Match	\$940,000	\$235,000			\$1,175,000	Bridge Replacement, SN 010-0135
MTD-21-01	2021	(6) Replacement 60- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$2,142,000	\$3,978,000			\$6,120,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$1,020,000. FTA Section 5307 funding is 2,142,000.
A167 D	2022	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$45,000,000	\$5,000,000			\$50,000,000	Interchange Reconstruction, Bridge Replacement
A167 D	2022	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$2,250,000	\$250,000			\$2,500,000	Construction Engineering
H235	2022	IL 10 Bridge Work	At Copper Slough W of Duncan Road	At Copper Slough W of Duncan Road	State	State, Federal	NHPP-State, State Match	\$400,000	\$100,000			\$500,000	Bridge New Deck, Bridge Beam Replacement, SN 010-0247

<sup>\*</sup> Advanced Construction

## STATE HIP PROJECTS FY 2019-2022

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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
2015 SWHSIP2*	2015	IL 47 Rumble Strips	S Mahomet Village Limit	IL 10	State	State, Federal	HSIP, Restricted State Match	\$39,940	\$4,440			\$44,380	8" Bicycle-Friendly, Milled Rumble Strips (one location of various district-wide: \$457,000)
2018BP	2018	TR 146/1100 E Bridge Painting	Over I-57 2 mi N of Champaign	Over I-57 2 mi N of Champaign	State	State, Federal	STP-Rural-State, State Match	\$149,000	\$37,000			\$186,000	Bridge Painting
HSIP 2019-2	2019	Traffic Signal Modernization	Various	Various	State	State, Federal	HSIP Safety-State, Restrict State Match	\$184,140	\$20,460			\$204,600	Traffic Signal Modernization, Signal Back Plates at 66 locations in CUUATS MPA, part of a District-Wide contract for a total of \$772,000
2018CSP	2019	Leverett Road Railroad Improvement	At ICRR near Leverett Road	At ICRR near Leverett Road	State	State	State Only		\$50,000			\$50,000	Railroad Crossing Improvement
N019	2019	US 45/ Cunningham Avenue	At the Saline Branch in Urbana	At the Saline Branch in Urbana	State	State	State Only		\$4,000			\$4,000	Land Acquisition
H271	2019	I-57 Bridge Replacement	Under Bradley Avenue W of Champaign	Under Bradley Avenue W of Champaign	State	State, Federal	NHPP-State, State Match	\$3,280,000	\$365,000			\$3,645,000	Bridge Replacement, SN 010-0174
A167	2019	I-57/I-74 Interchange	Interchange	Interchange	State	State	State Only		\$1,325,000			\$1,325,000	Utility Adjustment
A167	2019	I-57/I-74 Interchange	I-57 under Mattis Avenue and US 150	I-74 under Mattis Avenue	State	State	State Only		\$1,675,000			\$1,675,000	Utility Adjustment
A167	2019	I-57/I-74 Interchange	Interchange	Interchange	State	State	State Only		\$3,496,000			\$3,496,000	Land Acquisition (FY18 Carryover)
A167	2019	I-57/I-74 Interchange	I-57 under Mattis Avenue and US 150	I-74 under Mattis Avenue	State	State	State Only		\$1,047,000			\$1,047,000	Land Acquisition (FY18 Carryover)
A167	2019	I-57/I-74 Interchange	Interchange	Interchange	State	State	State Only		\$111,000			\$111,000	Utility Adjustment, this contract also known as A167C
2018BP-2	2019	I-74/Various	Various Locations in Champaign County	Various Locations in Champaign County	State	State, Federal	NHPP-State, State Match	\$502,000	\$126,000			\$628,000	Bridge Painting, SN 010-0014, 0015, 0167, 0168, & 0169
2018BP-3	2019	I-74 Bridge Painting over I-57	Various	Various	State	State, Federal	NHPP-State, STP- URB 5-200K-S, NHPP-State Match, State Match	\$340,000	\$50,000			\$390,000	Bridge Painting, SN 010-0034 and 010-0035, part of a Various Locations contract in Champaign and Vermillion Counties for a total of \$628,000
H350	2019	I-74 Bridge Deck Repairs	Over Prospect Avenue in Champaign	Over Prospect Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$1,184,000	\$132,000			\$1,316,000	Bridge Deck Repairs, SN 010-0186
H353	2019	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$2,981,700	\$331,300			\$3,313,000	Preliminary Engineering (Phase I), Preliminary Engineering (Phase II)
H353	2019	I-74 RR Flagger	At ICRR & TR 158	At ICRR & TR 158	State	State	State Only		\$435,000			\$435,000	RR Flagger
A082	2019	I-74 Bridges	University Avenue in Urbana	2 MI E of St Joseph Interchange	State	State, Federal	NHPP-State, State Match	\$1,728,000	\$192,000			\$1,920,000	Bridge Deck Overlay, Bridge Deck Repairs, SN 010-0031, 0032, 0089, 0175
K005	2019	US 150/Bloomington Road Resurfacing	Mattis Avenue	Prospect Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$756,000	\$189,000			\$945,000	Standard Overlay, ADA Improvements
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

<sup>\*</sup> Advanced Construction

# STATE HIP PROJECTS FY 2019-2022 (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
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 - FY 18 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 - FY 18 Carryover
J005*	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$20,000			\$20,000	Utility Adjustment - FY 18 Carryover
F206*	2020	Leverett Road	Market Street	US 45	State	State, Federal	STP-Rural-State, TDC Match	\$1,380,000				\$1,380,000	Designed Overlay
A142	2020	I-57 Pedestrian Overpass	At Curtis Road SW of Champaign	At Curtis Road SW of Champaign	State	State, Federal	NHPP-State, State Match	\$1,305,000	\$145,000			\$1,450,000	Pedestrian Overpass
A167 B	2020	I-57 Bridge Work	Under US 150 NW of Champaign	Under US 150 NW of Champaign	State	State, Federal	NHPP-State, State Match	\$6,480,000	\$720,000			\$7,200,000	Bridge Replacement, SN 010-0050
A167 A*	2020	I-57 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	2020	I-57/I-74/US 150 Bridge Work	I-57 under Mattis Avenue and US 150	I-74 under Mattis Avenue	State	State, Federal	NHPP-State, State Match	\$900,000	\$100,000			\$1,000,000	Construction Engineering
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 Rehabilitation, SN 010-0020
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	Superstructure, SN 010-0021
H353/H352*	2020	I-74 Bridge Work	At ICRR & TR 158 & Market St in Champaign	At ICRR & TR 158 & Market St in Champaign	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Construction Engineering, SN 010-0020, 0021
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
A167	2021	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$2,700,000	\$300,000			\$3,000,000	Construction Engineering
L007	2021	US 45/US 150/ Springfield Avenue and Wright Street	Prospect Avenue	University Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$860,000	\$215,000			\$1,075,000	Standard Overlay, ADA Improvements
H612	2021	IL 10 Bridge Work	At Copper Slough E of Duncan Road	At Copper Slough E of Duncan Road	State	State, Federal	NHPP-State, State Match	\$940,000	\$235,000			\$1,175,000	Bridge Replacement, SN 010-0135
A167 D	2022	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$45,000,000	\$5,000,000			\$50,000,000	Interchange Reconstruction, Bridge Replacement
A167 D	2022	I-57/I-74 Interchange	Interchange	Interchange	State	State, Federal	NHPP-State, State Match	\$2,250,000	\$250,000			\$2,500,000	Construction Engineering
H235	2022	IL 10 Bridge Work	At Copper Slough W of Duncan Road	At Copper Slough W of Duncan Road	State	State, Federal	NHPP-State, State Match	\$400,000	\$100,000			\$500,000	Bridge New Deck, Bridge Beam Replacement, SN 010-0247

<sup>\*</sup> Advanced Construction

# CITY OF CHAMPAIGN LOCAL PROJECTS FY 2019-2022

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-17-09, UI-17-03	2019	Pennsylvania Avenue, UIUC Project	Fourth Street	City Limit	СН	CH, UI	State		\$2,347,919			\$2,347,919	Street Reconstruction, SN 14-00301-00-PV
CH-18-08, MTD-18-01, UI-18-01	2019	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	СН	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	2019	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	СН	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	2019	MCORE Project 5: Green Street	Busey Avenue	Race Street	СН	CH, UI, UR, MTD	CIF, MFT, SWUF				\$3,249,323	\$3,249,323	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634; Urbana \$2,392,023
CH-19-01	2019	Asphalt Overlay 2018	Various	Various	СН	CH	MFT			\$880,690		\$880,690	Rehabilitate Asphalt Streets
CH-19-02	2019	Asphalt Overlay 2019	Various	Various	СН	CH	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-19-03	2019	Local Street Rehab Asphalt 2018	Various	Various	СН	СН	MFT			\$318,080		\$318,080	Rehabilitate Asphalt Streets
CH-19-04	2019	Local Street Rehab Asphalt 2019	Various	Various	СН	СН	MFT			\$49,770		\$49,770	Rehabilitate Asphalt Streets
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	CH, SA, Federal	MFT, STU, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
CH-19-06	2019	Concrete Street Improvements 2018	Various	Various	СН	СН	MFT			\$584,041		\$584,041	Rehabilitate Concrete Streets
CH-20-01	2020	Asphalt Overlay 2019	Various	Various	СН	СН	MFT			\$889,000		\$889,000	Rehabilitate Asphalt Streets
CH-20-02	2020	Asphalt Overlay 2020	Various	Various	СН	СН	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-20-03	2020	Local Street Rehab Asphalt 2019	Various	Various	СН	СН	MFT			\$75,000		\$75,000	Rehabilitate Asphalt Streets
CH-20-04	2020	Concrete Street Improvements 2020	Various	Various	СН	СН	MFT			\$222,350		\$222,350	Rehabilitate Concrete Streets
CH-21-01	2021	Asphalt Overlay 2020	Various	Various	СН	СН	MFT			\$889,000		\$889,000	Rehabilitate Asphalt Streets
CH-21-02	2021	Asphalt Overlay 2021	Various	Various	СН	СН	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-21-03	2021	Local Street Rehab Asphalt 2020	Various	Various	СН	СН	MFT			\$100,000		\$100,000	Rehabilitate Asphalt Streets
CH-21-04	2021	Concrete Street Improvements 2020	Various	Various	СН	СН	MFT			\$622,000		\$622,000	Rehabilitate Concrete Streets
CH-21-05	2021	Concrete Street Improvements 2021	Various	Various	СН	СН	MFT			\$222,350		\$222,350	Rehabilitate Concrete Streets

# CITY OF CHAMPAIGN LOCAL PROJECTS FY 2019-2022 (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-22-01	2022	Asphalt Overlay 2021	Various	Various	СН	СН	MFT			\$889,500		\$889,500	Rehabilitate Asphalt Streets
CH-22-02	2022	Asphalt Overlay 2022	Various	Various	СН	СН	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-22-03	2022	Local Street Rehab Asphalt 2021	Various	Various	СН	СН	MFT			\$100,000		\$100,000	Rehabilitate Asphalt Streets
CH-22-04	2022	Concrete Street Improvements 2021	Various	Various	СН	СН	MFT			\$622,000		\$622,000	Rehabilitate Concrete Streets
CH-22-05	2022	Concrete Street Improvements 2022	Various	Various	СН	СН	MFT			\$222,351		\$222,351	Rehabilitate Concrete Streets

## CITY OF URBANA LOCAL PROJECTS FY 2019-2022

Project ID	Fiscal	Project	Start	End	Lead	All	Fund	Federal	State		Other Agency	Total	Description
	Year	Title	Terminus	Terminus	Agency	Agencies	Type	Funding	Funding	Funding	Funding	Cost	
CH-18-09, UR-18-05, MTD-18-02, UI-18-02	2019	MCORE Project 5: Green Street	Busey Avenue	Race Street	СН	CH, UI, UR, MTD	CIF, MFT, SWUF				\$3,249,323	\$3,249,323	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634; Urbana \$2,392,023
UR-19-01	2019	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT, LMFT, CIRF			\$1,040,000		\$1,040,000	Reconstruct/Resurface Various Streets
UR-19-02	2019	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$495,000		\$495,000	Patch Various Asphalt, Concrete, and Brick Streets
UR-19-03	2019	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$255,000		\$255,000	Preserve and Seal Various Streets
UR-19-04	2019	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$55,000		\$55,000	Installation of Bicycle Master Plan Bike Lanes, Routes, and Signage
UR-19-05	2019	Pedestrian System Projects	Various	Various	UR	UR	CIRF			\$200,000		\$200,000	Concrete and Brick Sidewalk Maintenance
UR-20-01	2020	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT			\$550,000		\$550,000	Reconstruct/Resurface Various Streets
UR-20-02	2020	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$495,000		\$495,000	Patch Various Asphalt, Concrete, and Brick Streets
UR-20-03	2020	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$255,000		\$255,000	Preserve and Seal Various Streets
UR-20-04	2020	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$55,000		\$55,000	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-21-01	2021	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT, LMFT			\$1,400,000		\$1,400,000	Reconstruct/Resurface Various Streets
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			\$1,690,000		\$1,690,000	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

# VILLAGE OF SAVOY LOCAL PROJECTS FY 2019-2022

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	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	CH, SA, Federal	MFT, STU, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
SA-18-07	2019	Right Lane on East Bound Curtis Road	Wesley Avenue	Route 45	SA	SA	SAG			\$500,000		\$500,000	Widening of Curtis Road from Wesley Avenue to Route 45
SA-19-02	2019	Sidewalk Infill	Various	Various	SA	SA	SAG			\$30,000		\$30,000	Sidewalk Infill
SA-19-03	2019	Oil and Chip Application	Various	Various	SA	SA	SAG			\$50,000		\$50,000	Oil and Chip Application
SA-19-04	2019	Maintenance Contracts	Various	Various	SA	SA	SAG			\$350,000		\$350,000	Street Patching
SA-19-05	2019	Curtis Road and Dunlap Avenue Intersection	Curtis Road and Dunlap Avenue Intersection	Curtis Road and Dunlap Avenue Intersection	SA	SA	SAG			\$300,000		\$300,000	Widening of Intersection and Update to Traffic Signals
SA-19-06	2019	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$100,000		\$100,000	Prelminary Engineering for Future Grade Separation Project
SA-20-01	2020	Sidewalk Infill	Various	Various	SA	SA	SAG			\$25,000		\$25,000	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	Street Patching	Various	Various	SA	SA	SAG			\$250,000		\$250,000	Street Patching
SA-20-04	2020	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$50,000		\$50,000	Prelminary Engineering for Future Grade Separation Project
SA-21-01	2021	Sidewalk Infill	Various	Various	SA	SA	SAG			\$25,000		\$25,000	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	Street Patching	Various	Various	SA	SA	SAG			\$250,000		\$250,000	Street Patching
SA-21-04	2021	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$50,000		\$50,000	Prelminary Engineering for Future Grade Separation Project
SA-22-01	2022	Sidewalk Infill	Various	Various	SA	SA	SAG			\$25,000		\$25,000	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	Street Patching	Various	Various	SA	SA	SAG			\$250,000		\$250,000	Street Patching
SA-22-04	2022	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$50,000		\$50,000	Prelminary Engineering for Future Grade Separation Project

## VILLAGE OF MAHOMET LOCAL PROJECTS FY 2019-2022

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-18-02	2019	Sunny Acres Road Reconstruction	Oak Street/US RT 150	South Mahomet Road	MA	MA, Federal	STU, Local Match	\$800,000		\$200,000		\$1,000,000	Pavement Reconstruction and Shoulder Widening, SN 14-00034-00-PV
MA-18-03	2019	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' 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.

# MAHOMET URBAN AREA STPU/STBGP ALLOCATION

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	\$99,341.12	(\$243,873.38)	\$0.00	(\$243,873.38)	(no programmed expenditures)
2021	\$99,341.12	(\$144,532.26)	\$0.00	(\$144,532.26)	(no programmed expenditures)
2022	\$99,341.12	(\$45,191.14)	\$0.00	(\$45,191.14)	(no programmed expenditures)

Beginning Balance = previous year ending balance + annual allotment

## VILLAGE OF TOLONO LOCAL PROJECTS FY 2019-2022

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
TO-19-01	2019	Street Maintenance	Various	Various	ТО	ТО	MFT			\$150,000		\$150,000	Street Maintenance
TO-20-01	2020	Street Maintenance	Various	Various	ТО	ТО	MFT			\$85,000		\$85,000	Street Maintenance
TO-21-01	2021	Street Maintenance	Various	Various	ТО	ТО	MFT			\$85,000		\$85,000	Street Maintenance
TO-22-01	2022	Street Maintenance	Various	Various	ТО	ТО	MFT			\$85,000		\$85,000	Street Maintenance

## CHAMPAIGN COUNTY LOCAL PROJECTS FY 2019-2022

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	2019	County Highway Guardrail Upgrade	Various	Various	CC	CC, Federal	HSIP, MFT	\$2,000,000		\$347,222		\$2,347,000	System Wide Guardrail Upgrade on all Champaign County Highways, SN 16-00444-00-SP
CC-18-03	2019	Staley Road Rehabilitation	Monticello Road	Curtis Road	CC	CC	County Highway Funds			\$900,000		\$900,000	Hot In-Place Recycling with a Hot Mix Asphalt Overlay and Aggregate Shoulders

## URBANA PARK DISTRICT LOCAL PROJECTS FY 2019-2022

Projec 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-	2019	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 2019-2022

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-17-09, UI-17-03	2019	Pennsylvania Avenue, UIUC Project	Fourth Street	City Limit	CH	CH, UI	State		\$2,347,919			\$2,347,919	Street Reconstruction, SN 14-00301-00-PV
CH-18-08, MTD-18-01, UI-18-01	2019	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	СН	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	2019	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	СН	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	2019	MCORE Project 5: Green Street	Busey Avenue	Race Street	CH	CH, UI, UR, MTD	CIF, MFT, SWUF				\$3,249,323	\$3,249,323	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634; Urbana \$2,392,023

# CHAMPAIGN-URBANA MASS TRANSIT DISTRICT LOCAL PROJECTS FY 2019-2022

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	2019	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	СН	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	2019	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	СН	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	2019	MCORE Project 5: Green Street	Busey Avenue	Race Street	СН	CH, UI, UR, MTD	CIF, MFT, SWUF				\$3,249,323	\$3,249,323	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634; Urbana \$2,392,023
MTD-18-04	2019	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
MTD-19-01	2019	(2) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$427,000	\$793,000			\$1,220,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$610,000. FTA Section 5307 funding \$427,000.
MTD-19-02	2019	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5307, Capital Reserve	\$7,000,000		\$1,750,000		\$8,750,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$7,000,000.
MTD-19-03	2019	(3) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal	5307 Capital Reserve	\$1,451,906	\$362,976	\$6,177		\$1,821,059	Replacement of 40-Foot Hybrid Buses, Unit Cost \$607,020; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,814,882
MTD-19-04	2019	(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-19-05	2019	Training Simulators	803 E University Avenue, Urbana	803 E University Avenue, Urbana	MTD	MTD, State	DOAP, Capital Reserve		\$357,500	\$192,500		\$550,000	Replacement of training simulators used to train bus operators.
MTD-20-02	2020	(5) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,093,750	\$2,031,250			\$3,125,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$625,000. FTA Section 5307 funding is \$1,093,750.
MTD-21-01	2020	(6) Replacement 60- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,890,000	\$3,510,000			\$5,400,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$900,000. FTA Section 5307 funding is \$1,890,000.
MTD-20-01	2021	(4) Replacement 60- Foot Hybrid Buses	Various	Various	MTD	MTD, State	DOAP, Capital Reserve		\$2,340,000	\$1,260,000		\$3,600,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$900,000.

# CUUATS STPU/STBGP ALLOCATION

Fiscal Year	Annual Allotment	Beginning Balance	Expenditure	Ending Balance	Project
2019	\$1,578,518.59	\$3,015,481.17	(\$3,840,000.00)	(\$824,518.83)	SA-19-01/CH-19-05 Prospect Avenue Improvement Project
2020	\$1,578,518.59	\$753,999.76	\$0	\$753,999.76	(no programmed expenditures)
2021	\$1,578,518.59	\$2,332,518.35	\$0	\$2,332,518.35	(no programmed expenditures)
2022	\$1,578,518.59	\$3,911,036.94	\$0	\$3,911,036.94	(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 & amp; 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
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	\$1,679,275.00	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	\$652,000.00	Urbana, Champaign, Champaign County
2017	North Lincoln Avenue: Construction, Engineer, Utilities	\$2,883,251.00	Urbana, Champaign, Champaign County
	CUUATS Member STPU Total	\$21,969,545.39	

# NON-INFRASTRUCTURE PROJECTS FY 2019-2022

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	2019	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
MTD-19-01	2019	(2) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$427,000	\$793,000			\$1,220,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$610,000. FTA Section 5307 funding \$427,000.
MTD-19-02	2019	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5307, Capital Reserve	\$7,000,000		\$1,750,000		\$8,750,000	Expansion of Illinois Terminal as part of joint development project. Local cost share is provided by MTD capital reserves. Amount of Federal funding is \$7,000,000.
MTD-19-03	2019	(3) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal	5307 Capital Reserve	\$1,451,906	\$362,976	\$6,177		\$1,821,059	Replacement of 40-Foot Hybrid Buses, Unit Cost \$607,020; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,814,882
MTD-19-04	2019	(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-19-05	2019	Training Simulators	803 E University Avenue, Urbana	803 E University Avenue, Urbana	MTD	MTD, State	DOAP, Capital Reserve		\$357,500	\$192,500		\$550,000	Replacement of training simulators used to train bus operators.
RPC-19-01	2019	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-19-02	2019	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-19-03	2019	Illinois Model Users Group (ILMUG)	Various	Various	RPC	RPC, Federal	SPR	\$176,701				\$176,701	Provide training, technical support, activities, and information related to travel demand modeling with similar groups and Illinois MPOs.
RPC-19-04	2019	Champaign County Strategic Highway Safety Plan (SHSP)	Various	Various	RPC	RPC, Federal	SPR	\$36,092				\$36,092	Compile regional safety data, identify regional problems, and develop strategies to reduce severe and fatal crashes on the local system.
RPC-19-05	2019	Urbanized Area Freight Study	Various	Various	RPC	RPC, State	State Planning		\$192,919			\$192,919	Collect freight demand and mobility data to begin developing a comprehensive freight mobility plan for the urbanized area.
RPC-19-06	2019	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.
MTD-20-02	2020	(5) Replacement 40-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,093,750	\$2,031,250			\$3,125,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$625,000. FTA Section 5307 funding is \$1,093,750.
MTD-21-01	2020	(6) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,890,000	\$3,510,000			\$5,400,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$900,000. FTA Section 5307 funding is \$1,890,000.
MTD-20-01	2021	(4) Replacement 60-Foot Hybrid Buses	Various	Various	MTD	MTD, State	DOAP, Capital Reserve		\$2,340,000	\$1,260,000		\$3,600,000	Replacement 60-Foot Hybrid Buses, Unit Cost \$900,000.

# ADVANCED CONSTRUCTION PROJECTS FY 2019-2022

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
2015 SWHSIP2	2015	IL 47 Rumble Strips	S Mahomet Village Limit	IL 10	State	State, Federal	HSIP, Restricted State Match	\$39,940	\$4,440			\$44,380	8" Bicycle-Friendly, Milled Rumble Strips (one location of various district-wide: \$457,000)
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
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 - FY 18 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 - FY 18 Carryover
J005	2019	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$20,000			\$20,000	Utility Adjustment - FY 18 Carryover
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 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
K005B	2020	I-74 Resurfacing and Microsurfacing	Prospect Avenue in Champaign	University Avenue in Urbana	State	State, Federal	NHPP-State, TDC- NHPP Match	\$2,400,000				\$2,400,000	Microsurfacing 2 Pass from Prospect Avenue to Cunningham Avenue, Resurfacing (SMART) from Cunningham Avenue to University Avenue
H353/H352	2020	I-74 Bridge Work	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 Rehabilitation, SN 010-0020
H353/H352	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	Major BR-S-ON, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Rehabilitation, SN 010-0021
H353/H352	2020	I-74 Bridge Work	At ICRR & TR 158 & Market St in Champaign	At ICRR & TR 158 & Market St in Champaign	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Construction Engineering, SN 010-0020, 0021
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 2019-2022**

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-17-09, UI-17-03	2019	Pennsylvania Avenue, UIUC Project	Fourth Street	City Limit	СН	CH, UI	State		\$2,347,919			\$2,347,919	Street Reconstruction, SN 14-00301-00-PV
CH-18-08, MTD-18-01, UI-18-01	2019	MCORE Project 4A: Armory Avenue	Fourth Street	Wright Street	СН	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	2019	MCORE Project 4B: Wright Street	Springfield Avenue	Armory Avenue	СН	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	2019	MCORE Project 5: Green Street	Busey Avenue	Race Street	СН	CH, UI, UR, MTD	CIF, MFT, SWUF				\$3,249,323	\$3,249,323	ADA accessible ramps, sidewalk improvements, bus stop improvements, bicycle facilities, roadway surfaces, curb and gutter repair and replacement. MTD \$220,666; UI \$636,634; Urbana \$2,392,023
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Road	СН	CH, SA, Federal	MFT, STU, CIF	\$4,240,000		\$469,580	\$590,420	\$5,300,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV

## **ILLUSTRATIVE PROJECTS FY 2019-2022**

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	St. Mary's Road from Fourth Street to Neil Street	Complete Street: including reconstruction, bike lanes, and sidewalks	\$2,000,000.00	TBD	\$200,000.00	\$100,000.00	\$2,300,000.00
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

# ILLUSTRATIVE PROJECTS FY 2019-2022 (CONTINUED)

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	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 west side, 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
Village of Savoy	West Church Street from Dunlap Avenue to Mattis Avenue	Road widening and pavement	TBD	TBD	TBD	TBD	\$3,000,000.00
Village of Savoy	Mattis Avenue from Church Street to corporate limits	Road widening and pavement	TBD	TBD	TBD	TBD	\$2,500,000.00
Village of Savoy	First Street from Church Street to Airport Road	Roadway improvement	TBD	TBD	TBD	TBD	\$3,000,000.00
Village of Savoy	Curtis Road from Wesley Avenue to First Street	Construction, design engineering, railroad grade separation	TBD	TBD	TBD	TBD	\$40,000,000.00
Village of Savoy	Praire Fields Trail - Phase 2	Design and Construction of 10' Wide Multi-Use Path	\$1,500,000.00	TBD	TBD	TBD	TBD
City of Urbana	I-74 Interchange	Construction, design engineering, right of way for interchange. Location undetermined.	TBD	TBD	TBD	TBD	TBD
City of Urbana	Florida Avenue from Abercorn Street to High Cross Road	Street construction incl. bike path and intersection work incl. signals, developer funded	TBD	TBD	TBD	TBD	\$4,000,000.00
City of Urbana	Washington Street from Pfeffer Road to Scottswood Drive	Street reconstruction as urban cross section	TBD	TBD	TBD	TBD	\$2,800,000.00
City of Urbana	Broadway Ave: Thompson St - Country Club Rd; Country Club Rd: Broadway Ave - east of Division Ave (Twnshp)	Multi-use Pathway	TBD	TBD	TBD	TBD	\$600,000.00
City of Urbana	Olympian Drive from Lincoln Avenue to US 45	Preliminary design, design engineering, right-of-way, construction	TBD	TBD	TBD	TBD	\$12,000,000.00
City of Urbana	Airport Road extension from Willow Road to Lincoln Avenue	Location Study update, preliminary design, design engineering, ROW, construction	TBD	TBD	TBD	TBD	\$5,400,000.00
City of Urbana	Resurfacing of arterial streets (Florida, Vine, Philo, Windsor) in fair condition	Street resurfacing	TBD	TBD	TBD	TBD	\$5,200,000.00
City of Urbana	Reconstruction of Lincoln Avenue north and south of Somer Drive	Street reconstruction	TBD	TBD	TBD	TBD	\$600,000.00
City of Urbana	Resurfacing of collector streets (Anderson, Anthony, Bradley, Colorado, Illinois, Kenyon, Kerr, Killarney, Perkins, Smith, Wright) in fair condition	Street resurfacing	TBD	TBD	TBD	TBD	\$6,000,000.00
City of Urbana	Resurfacing of collector streets (Anderson, Goodwin, Vine) in poor condition	Street resurfacing	TBD	TBD	TBD	TBD	\$1,700,000.00
City of Urbana	Reconstruction of collector streets (Myra Ridge, Illinois, Willow) in poor condition	Street reconstruction	TBD	TBD	TBD	TBD	\$1,600,000.00