# **TRANSPORTATION IMPROVEMENT PROGRAM**

## Fiscal Years 2018-2021

cuuats.org/tip



## Approved by CUUATS Policy Committee June 21, 2017 (Updated June 30, 2018)

#### Prepared for:

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

In cooperation with:

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

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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
PPR	Project Priority Review
ROW	Right-of-Way
RR	Railroad
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
SPR	State Planning & Research

ACRONYM	DEFINITION
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

СС	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
ТТ	Tolono Township
UI	University of Illinois
UPD	Urbana Park District
UR	City of Urbana
UT	Urbana Township
VCCD	Vermillion County Conservation District

FY 2018-2021 Transportation Improvement Program

## INTRODUCTION

The Fiscal Year 2018-2021 Transportation Improvement Program (TIP) is a product of the on-going transportation planning process for the Champaign-Urbana Urbanized Area Transportation Study (CUUATS). It was prepared by CUUATS staff, under the direction of the CUUATS Technical Committee, for the CUUATS Policy Committee. The TIP is based on existing area-wide transportation plans, previous TIPs, Transportation System Management studies, and the current construction plans of the implementing agencies.

The purpose of the TIP is to document proposed projects for a four-year fiscal period so that project funding can be secured. Any local project that solicits federal or state monies must be in the TIP in order to be considered for such funding. Current TIP projects are documented and updated in the online database, <u>cuuats.org/tip/</u>.

Projects included in this TIP are proposed for implementation in one or more of the following jurisdictions: City of Champaign, City of Urbana, Village of Savoy, Village of Mahomet, Village of Tolono, Village of Bondville, University of Illinois, State of Illinois, Champaign County, or Champaign-Urbana Mass Transit District. Projects are subject to the financial availability of federal, state, and/or local agencies' funding sources. Approval by the CUUATS Policy Committee certifies that the requirements of 23 CFR, Section 450.308 are met.

Local Projects 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-##). Starting this year, the 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 existing transportation system within the CUUATS planning boundaries is being adequately operated and maintained with the revenue sources that are provided through federal, state, and local jurisdictions. The FY 2018-2021 TIP is financially constrained, meaning that all funding estimates are based on anticipated state, federal, and local budget constraints. The costs shown in this document are estimates of expected costs based on current information available about the projects. Costs shown for some projects are rough estimates, which will be refined after preliminary engineering work has been completed. Any significant changes to the cost of a project are reported to the CUUATS Technical and Policy Committees as TIP "amendments" or "administrative modifications" (explained in more detail below).

## **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.

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

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

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.

The Champaign-Urbana area TIP will be utilized to develop the State's TIP (STIP). Highway and transit projects eligible for grouping will be summarized by year, fund source, and type of work. The STIP will be submitted for FHWA and FTA approval with appropriate documentation of public involvement.

## **PROJECT CATEGORIES**

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 metropolitan planning area (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. Projects from the following categories are included:

- Interstate This category includes improvements to the Interstate Highway System, which are funded through Interstate 4R funds for reconstruction, rehabilitation, resurfacing, and restoration.
- Operating and Capital Assistance Projects This category consists of transit projects funded through Sections 3, 5 and 9 of the Urban Mass Transportation Act of 1964. All transit projects in the Champaign-Urbana Urbanized Area are included in this category.
- Major or Area Service Highway Extensions This category consists of those street projects within the urbanized area that are extensions of major rural roads in the urbanized area. Federal-aid Surface Transportation Program Rural (STP-R) funds are used for projects in this category.
- Urban Systems Projects This category includes improvements to collector and arterial streets that are Federal-aid Highways. Federal Aid Surface Transportation Program (STP) funds are used for projects in this category.

IDOT and local projects that are not regionally significant in nature, such as small resurfacing projects or minor railroad crossing improvements, might not be individually identified in the TIP even though the projects receive federal funding. Smaller projects are often grouped together in similar categories (e.g. patching).

#### Highway

The following table summarizes the programmed highway Federal funding for fiscal years 2018-2021 as represented in the TIP project database. 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 approved.

Programmed Federa	al Funding FY 2018-2	2021

Fund Category	FY 2018	FY 2019	FY 2020	FY 2021
NHPP-State	\$19,015,000	\$7,756,000	\$46,008,000	\$60,615,000
HSIP	\$1,000,000			
STP C-U		\$3,840,000		
STP Mahomet		\$260,000	\$160,000	\$96,000
STP-Urb 5-200K-S, STP-Rural-State			\$3,240,000	
ITEP			\$921,700	
Total	\$20,015,000	\$11,856,000	\$50,329,700	\$60,711,000

#### 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.

## **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 (FY 2018 Annual Element) and those to be constructed during the following three fiscal years (FY 2019-2021). 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 other words, 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 with no further action required of the Technical or Policy Committees. The Technical and Policy Committees, however, should approve any project subject to amendment. MPO Staff, at the next regularly scheduled committee meetings, will advise the Technical and Policy Committees of any project advancements.

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.

The Project Priority Review (PPR) Guidelines are a federal requirement that links the local use of federal STPU/STBGP funding with federal transportation goals and the region's Long Range Transportation Plan (LRTP). The guidelines outline the process by which CUUATS evaluates and documents consistency between the local use of federal STPU/STBGP funds and federal and regional transportation goals. 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 Transportation Improvement Program (TIP). For FY 2018, the Illinois Department of Transportation has determined that the Champaign-Urbana Urbanized Area/CUUATS will receive \$1,546,407.33 and the Village of Mahomet Urban Area will receive \$84,089.34 (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. STPU/STBGP funding is suballocated based on population in a graduated manner. The programming of STPU/STBGP funds for future projects is based on current fiscal year apportionments for the Champaign-Urbana Urbanized Area and the Village of Mahomet Urban Area projected for subsequent fiscal years without applying any inflation rates. For that reason, the STPU/STBGP funding amounts listed for future fiscal years are subject to change. See the table, "CUUATS STPU/STBGP Allocation" on page 25 and the table, "Mahomet Urban Area STPU/STBGP Allocation" on page 21 for more detail.

## **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 https://ccrpc.org/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 CUUATS TIP.

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.

#### Background

Titles 23 and 49 of the United States Code require that every Metropolitan Planning Organization (MPO) produce a multi-year TIP that includes all projects which seek federal funding and other regionally significant transportation projects. The Champaign-Urbana area TIP is updated annually and covers a four-year period. 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.

During a given fiscal year, CUUATS staff can be asked to amend the current TIP document if a member agency needs to proceed with a project that is not programmed in that fiscal year. 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/projects phase costs, minor changes to funding sources of previously included projects, minor changes to a project description, and 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 thresholds determine whether an Administrative Modification is possible for a submitted TIP revision:

- 1. Modification of a TIP project description, as long as the modification does not significantly change the project's intended function, nature, costs, or environmental impact.
- 2. TIP Project Year of Expenditure federal aid cost changes that do not cause a change in funds allocated by the federal agency(ies) exceeding the following thresholds for the Total TIP Project Cost (which may not be the same as the total project cost):

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)					

#### **Cost Change Thresholds**

- 3. Increases or decreases in federal or state funding, or increases or decreases in local matches as long as the total cost meets the cost change thresholds.
- 4. Changes in federal project funding sources that do not alter the federal project cost, and the project meets the funding category's eligibility requirements.
- 5. Changes in state and local funding sources that do not alter the fiscal constraint of the project and meet the cost change thresholds.

- 6. 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.
- 7. Moving a project/projects phase from future years of the TIP to the current fiscal year, or vice versa, as long as the project/projects phase was in the originally approved TIP or was included through the TIP amendment process.
- 8. 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.
- 9. Changes to the lead agency identified for a TIP Project or TIP Project Phase.
- 10. Additions, deletions, or corrections to projects listed in the Illustrative Table.
- 11. 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:

- A project phase description
- Cost changes, including cost by agency if more than one agency is involved
- Fund type

Each MPO-approved Administrative Modification will be published online separately from TIP Amendments. The MPO staff will summarize this information at the next CUUATS Technical and Policy meeting following the Administrative Modification to the TIP.

#### 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 (regardless of cost, except for project phases that are in accordance with the Administrative Modification thresholds).
- 2. Addition or deletion of a new project phase that is beyond the thresholds set for Administrative Modification.
- 3. Major changes to the project scope.
- 4. Major changes to the amount of federal aid funding for project costs exceeding the thresholds set for Administrative Modification.
- 5. 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:

- A full project phase description including termini or project location
- Cost changes, including costs by agency if more than one is
  involved
- Fund type
- Lead agency and any other agencies involved

TIP Amendments are subject to the approval of the CUUATS Technical and Policy Committees. During these two meetings, the public will have the opportunity to comment on the proposed amendment(s). 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, 2016 - MARCH 31, 2017

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, 2016 through March 31, 2017 that have obligated federal funding.

State Project ID	TIP Project ID	Description	Total Project Cost	Federal Cost Share	State Cost Share	Other Cost Share
C-95-321-15	CC-16-02	Intersection Improvements at Cardinal Road and Rising Road: Realign S leg of Rising Road, rebuild other approaches, NW power pole relocation, ditch regrading, install culverts with safety ends, new HMA pavement, transverse rumble strips, additional striping	\$519,949	\$467,954		\$51,995
C-95-041-12	A135	Ramp Repairs on I-57 (Carryover from FY16): Resurfacing (INT-3RD), Bridge Deck Repairs	\$15,823,336	\$14,241,003	\$1,582,333	
C-95-007-15	A092	I-74 Thin Concrete Overlay, Bridge Joint Repair, Bridge Deck Repairs (six locations over IL 47 and Sangamon River at Mahomet; Under Lindsey Road and Duncan Road NW of Champaign)	\$1,647,882	\$1,483,094	\$164,788	
C-95-053-12	N019	US 45/Cunningham Avenue (5.3 miles from Saline Branch Ditch south of Thomasboro to north of I-74 in Urbana): Resurfacing (3P), ADA Improvements	\$5,503,000	\$4,402,400	\$1,100,600	
C-95-002-14	2015 ADA-2	US 150 from Water Street to 5th Street in Champaign and from Sycamore Street to Beringer Circle in Urbana: Pedestrian Ramps - ADA	\$234,807	\$187,846	\$46,961	
C-95-343-13	UR-16-05, CC-16-01	North Lincoln Avenue Construction and Construction Engineering (Olympian Drive to Saline Court): 6' Median Shoulder, Outside Curb and Gutter	\$2,669,946	\$2,135,957		\$533,989
C-95-305-16	CH-16-12, UR-16-08, MTD- 16-01, UI-16-04; CH-16-10, MTD-16-02; CH-16-11, MTD-16-03	MCORE Projects 1, 2, and 3: Improvements in each corridor will include complete street design components and more efficient travel for pedestrians, bicyclists, transit riders, and vehicles. Concepts include: reduced vehicle lanes, shared lane markings, bicycle lanes, bus lanes, enhanced bus stops and pedestrian amenities, and Americans with Disabilities Act (ADA) accessible curb ramps.	\$26,176,116	\$15,705,327		\$10,470,789

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## FEDERALLY FUNDED PROJECTS FY 2018-2021

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
A082	2018	I-74 Resurfacing	University Avenue in Urbana	2 mi E of St Joseph Interchange	State	State, Federal	NHPP-State, State Match	\$13,649,000	\$1,516,000			\$15,165,000	Resurfacing (INT-3rd), Culvert (New)
A092/A163	2018	I-74 Skidproofing	Over Sangamon River, Mahomet/ WB off ramp at Neil St, Champaign/ EB off ramp at US 45, Urbana	Over Sangamon River, Mahomet/ WB off ramp at Neil St, Champaign/ EB off ramp at US 45, Urbana	State	State, Federal	HSIP Safety-State, Restrict State Match	\$289,800	\$32,200			\$322,000	Skidproofing at three locations on I-74 in the MPA - Part of a various locations contract for a total of \$1,372,000
A135	2018	I-57 Bridge Painting	Over IL 10/Springfield Avenue	Over IL 10/Springfield Avenue	State	State, Federal	NHPP-State, State Match	\$405,000	\$45,000			\$450,000	Bridge Painting, SN 010-0009 & 010-0010 (Contract includes structures in DeWitt County, total cost \$670,000)
BP2018-4*	2018	I-57 Bridge Painting	TR 225/Old Church Road over I-57 2.5 mi W of Savoy	TR 225/Old Church Road over I-57 2.5 mi W of Savoy	State	State, Federal	STP-Rural-State, State Match	\$106,000	\$27,000			\$133,000	Bridge Painting, SN 010-0105
CC-18-01	2018	County Highway Guardrail Upgrade	Various	Various	СС	CC, Federal	HSIP, MFT	\$1,000,000		\$236,111		\$1,236,111	System Wide Guardrail Upgrade on all Champaign County Highways, SN 16-00444-00-SP
CC-18-02	2018	Rural Stop Sign Installation	Various	Various	СС	CC, Federal	HSIP, Local Match	\$302,400		\$33,600		\$336,000	Installation of stop signs at rural, uncontrolled intersections throughout Champaign County
H353*	2018	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Preliminary Engineering (Phase 1), Preliminary Engineering (Phase II)
H631*	2018	US 150/FAP 719 Culvert Replacement	Ditch SE of Mahomet and Ditch NW of Champaign	Ditch SE of Mahomet and Ditch NW of Champaign	State	State, Federal	STP-Rural-State, State Match	\$813,000	\$203,000			\$1,016,000	Culvert Replacement (three locations)
HSIP 2018-1	2018	Curtis Road, Lincoln Avenue, US 45, IL 130 Guardrails	Curtis Road at I-57, Lincoln Avenue at I-74, US 45 at I-74, IL 130 at I-74	Curtis Road at I-57, Lincoln Avenue at I-74, US 45 at I-74, IL 130 at I-74	State	State, Federal	HSIP Safety-State, Restrict State Match	\$54,000	\$6,000			\$60,000	Guardrails (Contract is for various routes in various counties; total cost \$1,000,000)
HSIP 2018-2	2018	US 150 Guardrails	Piatt County Line	IL 47 SB in Mahomet	State	State, Federal	HSIP Safety-State, Restrict State Match	\$126,000	\$14,000			\$140,000	Guardrail Improvement Project - 14 locations (contract is for various routes in various counties; total cost \$1,000,000)
MA-18-03	2018	Sangamon River Greenway Canoe & Kayak Launch	Sangamon River Greenway Park Parking Lot	Sangamon River	MA	MA, Federal	Recreational Trails Fund, CIF	\$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-18-03	2018	(3) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307	\$1,452,000	\$363,000			\$1,815,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$605,000; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,815,000.

## FEDERALLY FUNDED PROJECTS FY 2018-2021 (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-18-04	2018	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-18-05	2018	RAMPS	Various	Various	MTD	MTD, RPC, Federal	5317	\$103,850			\$25,960	\$129,810	Residents Accessing Mobility Providing Sidewalks (RAMPS, CCRPC Mobility Management Project)
MTD-18-06	2018	(4) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, EPA, DOAP	\$847,000	\$1,573,000			\$2,420,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$605,000. FTA Section 5307 funding \$520,760.
MTD-18-08	2018	(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.
N019	2018	US 45/Cunningham Avenue	At the Saline Branch in Urbana	At the Saline Branch in Urbana	State	State, Federal	NHPP-State, State Match	\$136,000	\$34,000			\$170,000	Thin Concrete Overlay, SN 010-0046
N019	2018	US 45/Cunningham Avenue Resurfacing	N of I-74 in Urbana	University Avenue in Urbana	State	State, Federal	NHPP-State, State Match	\$2,080,000	\$520,000			\$2,600,000	Resurfacing (3P), ADA Improvements
RPC-17-01	2018	Curtis Road Corridor Study	IL 130/High Cross Road	US 45/Dunlap Avenue	RPC	RPC, Federal	SHRP2	\$300,000				\$300,000	PlanWorks Lead Adopter Incentive Award for Curtis Road Corridor Study
UPD-17-01	2018	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)
A082	2019	I-74 Resurfacing	University Avenue in Urbana	2 mi E of St Joseph Interchange	State	State, Federal	NHPP-State, State Match	\$1,487,000	\$165,000			\$1,652,000	Bridge Deck Repairs
A142	2019	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
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	SA, CH, Federal	MFT, STU, CIF	\$3,840,000		\$534,720	\$425,280	\$4,800,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV
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	\$4,050,000	\$450,000			\$4,500,000	Bridge Replacement
J005	2019	US 150	Wright Street	Cunningham Avenue in Urbana	State	State, Federal	HSIP Safety-State, State Match	\$7,574,000	\$841,000			\$8,415,000	ADA Improvements, Pavement Marking, Sidewalks, Lighting, and Traffic Signals
K005	2019	US 150/Bloomington Road Resurfacing	Mattis Avenue	Prospect Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$914,000	\$229,000			\$1,143,000	Resurfacing (3P), ADA Improvements
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
MTD-19-01	2019	(7) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,538,600	\$2,857,400			\$4,396,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$628,000. FTA Section 5307 funding \$1,538,600.
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.

## FEDERALLY FUNDED PROJECTS FY 2018-2021 (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	2020	I-57/I-74/US 150 Bridge Work	Under Mattis Avenue and under US 150	Under Mattis Avenue and under US 150	State	State, Federal	NHPP-State, State Match	\$900,000	\$100,000			\$1,000,000	Construction Engineering (three locations)
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 (two locations)
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
D068	2020	US 150 Resurfacing	Over stream 2 mi W of Mahomet	Over stream 2 mi W of Mahomet	State	State, Federal	STP-Rural-State, State Match	\$40,000	\$10,000			\$50,000	Bridge Deck Repairs
D068	2020	US 150 Resurfacing	Mansfield	Mahomet	State	State, Federal	STP-Rural-State, STP-Urb 5-200K-S, State Match	\$3,200,000	\$800,000			\$4,000,000	Resurfacing (3P), ADA Improvements
H353*	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Rehabilitation
H612	2020	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
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.
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
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)
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.

## **STATE HIP PROJECTS FY 2018-2021**

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)
2016 ITS-1	2018	US 150 (Oak Street)	Traffic Signal Locations in the Village of Mahomet	Traffic Signal Locations in the Village of Mahomet	State	State	State Only		\$875,000			\$875,000	Surveillance system that ties all of Mahomet's signals to fiber optic network (six signal locations in Mahomet) (other locations in budget include Rantoul and Tuscola)
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
2018CSP	2018	Leverett Road	At ICRR Near Leverett Road	At ICRR Near Leverett Road	State	State	State Only		\$50,000			\$50,000	Railroad Crossing Improvement
A082	2018	I-74 Resurfacing	University Avenue in Urbana	2 mi E of St Joseph Interchange	State	State, Federal	NHPP-State, State Match	\$13,649,000	\$1,516,000			\$15,165,000	Resurfacing (INT-3rd), Culvert (New)
A092/A163	2018	I-74 Skidproofing	Over Sangamon River, Mahomet/ WB off ramp at Neil St, Champaign/ EB off ramp at US 45, Urbana	Over Sangamon River, Mahomet/ WB off ramp at Neil St, Champaign/ EB off ramp at US 45, Urbana	State	State, Federal	HSIP Safety-State, Restrict State Match	\$289,800	\$32,200			\$322,000	Skidproofing at three locations on I-74 in the MPA - Part of a various locations contract for a total of \$1,372,000
A135	2018	I-57 Bridge Painting	Over IL 10/Springfield Avenue	Over IL 10/Springfield Avenue	State	State, Federal	NHPP-State, State Match	\$405,000	\$45,000			\$450,000	Bridge Painting, SN 010-0009 & 010-0010 (Contract includes structures in DeWitt County, total cost \$670,000)
A167	2018	I-57/I-74/US 150 Bridge Work	Under Mattis Avenue and under US 150	Under Mattis Avenue and under US 150	State	State	State Only		\$1,675,000			\$1,675,000	Utility Adjustment (three locations)
A167	2018	I-57/I-74/US 150 Bridge Work	At I-74 Interchange	At I-74 Interchange	State	State	State Only		\$1,047,000			\$1,047,000	Land Acquisition
A167	2018	I-57/I-74/US 150 Bridge Work	At I-74 Interchange	At I-74 Interchange	State	State	State Only		\$537,000			\$537,000	Preliminary Engineering (Phase II) / Preliminary Engineering (Consultant Plans)
A167	2018	I-57/I-74/US 150 Bridge Work	At I-74 Interchange	At I-74 Interchange	State	State	State Only		\$3,496,000			\$3,496,000	Land Acquisition
BP2018-4*	2018	I-57 Bridge Painting	TR 225/Old Church Road over I-57 2.5 mi W of Savoy	TR 225/Old Church Road over I-57 2.5 mi W of Savoy	State	State, Federal	STP-Rural-State, State Match	\$106,000	\$27,000			\$133,000	Bridge Painting, SN 010-0105
H351	2018	Neil Street	Over I-74 in Champaign	Over I-74 in Champaign	State	State	State Only		\$150,000			\$150,000	Bridge Repair
H353*	2018	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Preliminary Engineering (Phase 1), Preliminary Engineering (Phase II)
H353	2018	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State	State Only		\$400,000			\$400,000	Railroad Flagger

## **STATE HIP PROJECTS FY 2018-2021** (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
H631*	2018	US 150/FAP 719 Culvert Replacement	Ditch SE of Mahomet and Ditch NW of Champaign	Ditch SE of Mahomet and Ditch NW of Champaign	State	State, Federal	STP-Rural-State, State Match	\$813,000	\$203,000			\$1,016,000	Culvert Replacement (three locations)
HSIP 2018-1	2018	Curtis Road, Lincoln Avenue, US 45, IL 130 Guardrails	Curtis Road at I-57, Lincoln Avenue at I-74, US 45 at I-74, IL 130 at I-74	Curtis Road at I-57, Lincoln Avenue at I-74, US 45 at I-74, IL 130 at I-74	State	State, Federal	HSIP Safety-State, Restrict State Match	\$54,000	\$6,000			\$60,000	Guardrails (Contract is for various routes in various counties; total cost \$1,000,000)
HSIP 2018-2	2018	US 150 Guardrails	Piatt County Line	IL 47 SB in Mahomet	State	State, Federal	HSIP Safety-State, Restrict State Match	\$126,000	\$14,000			\$140,000	Guardrail Improvement Project - 14 locations (contract is for various routes in various counties; total cost \$1,000,000)
J005	2018	US 150	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$1,292,000			\$1,292,000	Land Acquisition
J005	2018	US 150	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$40,000			\$40,000	Railroad Flagger
J005	2018	US 150	Wright Street	Cunningham Avenue in Urbana	State	State	State Only		\$20,000			\$20,000	Utility Adjustment
N019	2018	US 45/Cunningham Avenue	At the Saline Branch in Urbana	At the Saline Branch in Urbana	State	State, Federal	NHPP-State, State Match	\$136,000	\$34,000			\$170,000	Thin Concrete Overlay, SN 010-0046
N019	2018	US 45/Cunningham Avenue Resurfacing	N of I-74 in Urbana	University Avenue in Urbana	State	State, Federal	NHPP-State, State Match	\$2,080,000	\$520,000			\$2,600,000	Resurfacing (3P), ADA Improvements
N019	2018	US 45/Cunningham Avenue Resurfacing	N of I-74 in Urbana	University Avenue in Urbana	State	State	State Only		\$10,000			\$10,000	Land Acquisition
A082	2019	I-74 Resurfacing	University Avenue in Urbana	2 mi E of St Joseph Interchange	State	State, Federal	NHPP-State, State Match	\$1,487,000	\$165,000			\$1,652,000	Bridge Deck Repairs
A142	2019	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	2019	I-57/I-74 Interchange	Interchange	Interchange	State	State	State Only		\$630,000			\$630,000	Utility Adjustment
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	\$4,050,000	\$450,000			\$4,500,000	Bridge Replacement
J005	2019	US 150	Wright Street	Cunningham Avenue in Urbana	State	State, Federal	HSIP Safety-State, State Match	\$7,574,000	\$841,000			\$8,415,000	ADA Improvements, Pavement Marking, Sidewalks, Lighting, and Traffic Signals
K005	2019	US 150/ Bloomington Road Resurfacing	Mattis Avenue	Prospect Avenue in Champaign	State	State, Federal	NHPP-State, State Match	\$914,000	\$229,000			\$1,143,000	Resurfacing (3P), ADA Improvements

## **STATE HIP PROJECTS FY 2018-2021** (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	2020	I-57/I-74/US 150 Bridge Work	Under Mattis Avenue and under US 150	Under Mattis Avenue and under US 150	State	State, Federal	NHPP-State, State Match	\$900,000	\$100,000			\$1,000,000	Construction Engineering (three locations)
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 (two locations)
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
D068	2020	US 150 Resurfacing	Over stream 2 mi W of Mahomet	Over stream 2 mi W of Mahomet	State	State, Federal	STP-Rural-State, State Match	\$40,000	\$10,000			\$50,000	Bridge Deck Repairs
D068	2020	US 150 Resurfacing	Mansfield	Mahomet	State	State, Federal	STP-Rural-State, STP-Urb 5-200K-S, State Match	\$3,200,000	\$800,000			\$4,000,000	Resurfacing (3P), ADA Improvements
H353*	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Rehabilitation
H612	2020	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
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
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)

## CITY OF CHAMPAIGN LOCAL PROJECTS FY 2018-2021

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	2018	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-18-01	2018	Asphalt Overlay 2017	Various	Various	СН	СН	MFT			\$911,873		\$911,873	Rehabilitate Asphalt Streets
CH-18-02	2018	Local Street Rehab Asphalt 2017	Various	Various	СН	СН	MFT			\$318,080		\$318,080	Rehabilitate Asphalt Streets
CH-18-03	2018	Asphalt Overlay 2018	Various	Various	СН	СН	MFT			\$240,400		\$240,400	Rehabilitate Asphalt Streets
CH-18-04	2018	Local Street Rehab Asphalt 2018	Various	Various	СН	СН	MFT			\$55,770		\$55,770	Rehabilitate Asphalt Streets
CH-18-05	2018	Concrete Street Improvements 2017	Various	Various	СН	СН	MFT			\$636,516		\$636,516	Rehabilitate Concrete Streets
CH-18-06	2018	Concrete Street Improvements 2018	Various	Various	СН	СН	MFT			\$222,350		\$222,350	Rehabilitate Concrete Streets
CH-18-07, SA-18-01	2018	Prospect Avenue	Curtis Road	Windsor Road	СН	SA, CH	MFT, CIF			\$75,000	\$75,000	\$150,000	Complete Street Plan Updates, SN 09-00015-00-PV
CH-18-08, MTD-18-01, UI-18-01	2018	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	2018	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 and sidewalk improvements, bus stop improvements, bicycle facilities, improved roadway surfaces, curb and gutter repair and replacement. UR \$2,392,023; MTD \$220,666; UI \$636,634
CH-19-01	2019	Asphalt Overlay 2018	Various	Various	СН	СН	MFT			\$878,508		\$878,508	Rehabilitate Asphalt Streets
CH-19-02	2019	Asphalt Overlay 2019	Various	Various	СН	СН	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	SA, CH, Federal	MFT, STU, CIF	\$3,840,000		\$534,720	\$425,280	\$4,800,000	Complete Street Engineering and Reconstruction, SN 09-00015-00- PV
CH-19-06	2019	Concrete Street Improvements 2018	Various	Various	СН	СН	MFT			\$636,516		\$636,516	Rehabilitate Concrete Streets

## CITY OF CHAMPAIGN LOCAL PROJECTS FY 2018-2021 (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-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 URBANA LOCAL PROJECTS FY 2018-2021

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
UR-18-01	2018	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT, LMFT			\$2,000,000		\$2,000,000	Reconstruct/Resurface Various Streets
UR-18-02	2018	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$375,000		\$375,000	Patch Various Asphalt, Concrete, and Brick Streets
UR-18-03	2018	Pavement Preservation	Various	Various	UR	UR	CIRF, LMFT			\$255,000		\$255,000	Preserve and Seal Various Streets
UR-18-04	2018	Bicycle Master Plan Projects	Various	Various	UR	UR	CIRF			\$55,000		\$55,000	Installation of Bicycle Master Plan Bike Lanes, Routes, and Signage
UR-18-05	2018	Pedestrian System Projects	Various	Various	UR	UR	CIRF			\$150,000		\$150,000	Concrete and Brick Sidewalk Maintenance
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 and sidewalk improvements, bus stop improvements, bicycle facilities, improved roadway surfaces, curb and gutter repair and replacement. UR \$2,392,023; MTD \$220,666; UI \$636,634
UR-19-01	2019	Street Reconstruction/ Resurfacing	Various	Various	UR	UR	MFT, LMFT			\$950,000		\$950,000	Reconstruct/Resurface Various Streets
UR-19-02	2019	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$480,000		\$480,000	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, LMFT			\$1,250,000		\$1,250,000	Reconstruct/Resurface Various Streets
UR-20-02	2020	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$480,000		\$480,000	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			\$1,615,000		\$1,615,000	Reconstruct/Resurface Various Streets
UR-21-02	2021	Pavement Patching	Various	Various	UR	UR	CIRF, LMFT			\$480,000		\$480,000	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

## VILLAGE OF SAVOY LOCAL PROJECTS FY 2018-2021

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-18-07, SA-18-01	2018	Prospect Avenue	Curtis Road	Windsor Road	СН	SA, CH	MFT, CIF			\$75,000	\$75,000	\$150,000	Complete Street Plan Updates, SN 09-00015-00-PV
SA-16-09	2018	Airport Road Reconstruction	Dunlap Avenue	First Street	SA	SA	SAG			\$2,350,000		\$2,350,000	Construction and Inspection
SA-17-05	2018	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$50,000		\$50,000	Prelminary Engineering for Future Grade Separation Project
SA-18-02	2018	Sidewalk Infill	Various	Various	SA	SA	SAG			\$30,000		\$30,000	Sidewalk Infill
SA-18-03	2018	Oil and Chip Application	Various	Various	SA	SA	SAG			\$50,000		\$50,000	Oil and Chip Application
SA-18-04	2018	Maintenance Contracts	Various	Various	SA	SA	SAG			\$400,000		\$400,000	Street Patching
SA-18-06	2018	E Curtis Road Resurfacing	Dunlap Avenue	First Street	SA	SA	SAG			\$250,000		\$250,000	Mill and Resurfacing
SA-18-07	2018	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-18-08	2018	Out-Street Repairs	Various	Various	SA	SA	SAG			\$30,000		\$30,000	Street Maintenance and Patching
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	SA, CH, Federal	MFT, STU, CIF	\$3,840,000		\$534,720	\$425,280	\$4,800,000	Complete Street Engineering and Reconstruction, SN 09- 00015-00-PV
SA-17-05	2019	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$50,000		\$50,000	Prelminary Engineering for Future Grade Separation Project
SA-19-02	2019	Sidewalk Infill	Various	Various	SA	SA	SAG			\$25,000		\$25,000	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	Street Patching	Various	Various	SA	SA	SAG			\$250,000		\$250,000	Street Patching
SA-17-05	2020	Curtis Road Grade Separation	Wesley Drive	First Street	SA	SA	SAG			\$50,000		\$50,000	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-17-05	2021	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

## VILLAGE OF MAHOMET LOCAL PROJECTS FY 2018-2021

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-18-01	2018	Paving Overlay	Various	Various	MA	MA	MFT			\$125,000		\$125,000	Paving Overlay
MA-18-03	2018	Sangamon River Greenway Canoe & Kayak Launch	Sangamon River Greenway Park Parking Lot	Sangamon River	MA	MA, Federal	Recreational Trails Fund, CIF	\$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.
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-19-01	2019	Paving Overlay	Various	Various	MA	MA	MFT			\$125,000		\$125,000	Paving Overlay
MA-20-01	2020	Paving Overlay	Various	Various	MA	MA	MFT			\$125,000		\$125,000	Paving Overlay

## MAHOMET URBAN AREA STPU/STBGP ALLOCATION

Fiscal Year	Line Item	Amount	Project
	Annual Allotment	\$84,089.34	
2018	Beginning Balance	\$277,444.38	
2018	Expenditure	-\$0	(no expenditures scheduled)
	Ending Balance	\$277,444.38	
	Annual Allotment	\$99,341.12	
0010	Beginning Balance	\$376,785.50	
2019	Expenditure	-\$720,000.00	Sunny Acres Road (MA-18-02)
	Ending Balance	-\$343,214.50	
	Annual Allotment	\$99,341.12	
	Beginning Balance	-\$243,873.38	
2020	Expenditure	-\$0	(no expenditures scheduled)
	Ending Balance	-\$243,873.38	
	Annual Allotment	\$99,341.12	
2021	Beginning Balance	-\$144,532.26	
2021	Expenditure	-\$0	(no expenditures scheduled)
	Ending Balance	-\$144,532.26	

Beginning Balance = previous year ending balance + annual allotment

## VILLAGE OF TOLONO LOCAL PROJECTS FY 2018-2021

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-18-01	2018	Street Maintenance	Various	Various	ТО	ТО	MFT			\$80,000		\$80,000	Street Maintenance
TO-19-01	2019	Street Maintenance	Various	Various	ТО	ТО	MFT			\$80,000		\$80,000	Street Maintenance
TO-20-01	2020	Street Maintenance	Various	Various	то	то	MFT			\$80,000		\$80,000	Street Maintenance
TO-21-01	2021	Street Maintenance	Various	Various	ТО	то	MFT			\$80,000		\$80,000	Street Maintenance

## CHAMPAIGN COUNTY LOCAL PROJECTS FY 2018-2021

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	2018	County Highway Guardrail Upgrade	Various	Various	CC	CC, Federal	HSIP, MFT	\$1,000,000		\$236,111		\$1,236,111	System Wide Guardrail Upgrade on all Champaign County Highways, SN 16-00444-00-SP
CC-18-02	2018	Rural Stop Sign Installation	Various	Various	CC	CC, Federal	HSIP, Local Match	\$302,400		\$33,600		\$336,000	Installation of stop signs at rural, uncontrolled intersections throughout Champaign County
CC-18-03	2018	Staley Road Rehabilitation	Monticello Road	Curtis Road	CC	CC	County Highway Funds			\$900,000		\$900,000	Hot In-Place Recycling, Hot Mix Asphalt Overlay, Aggregate Shoulders

## UNIVERSITY OF ILLINOIS LOCAL PROJECTS FY 2018-2021

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	2018	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	2018	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	2018	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 and sidewalk improvements, bus stop improvements, bicycle facilities, improved roadway surfaces, curb and gutter repair and replacement. UR \$2,392,023; MTD \$220,666; UI \$636,634

## CHAMPAIGN-URBANA MASS TRANSIT DISTRICT LOCAL PROJECTS FY 2018-2021

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	2018	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	2018	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
MTD-18-03	2018	(3) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307	\$1,452,000	\$363,000			\$1,815,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$605,000; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,815,000.
MTD-18-04	2018	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-18-05	2018	RAMPS	Various	Various	MTD	MTD, RPC, Federal	5317	\$103,850			\$25,960	\$129,810	Residents Accessing Mobility Providing Sidewalks (RAMPS, CCRPC Mobility Management Project)
MTD-18-06	2018	(4) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, EPA, DOAP	\$847,000	\$1,573,000			\$2,420,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$605,000. FTA Section 5307 funding \$520,760.
MTD-18-07	2018	Property Purchase	Various	Various	MTD	MTD	Capital Reserve			\$225,000		\$225,000	Property Purchase
MTD-18-08	2018	(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.
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 and sidewalk improvements, bus stop improvements, bicycle facilities, improved roadway surfaces, curb and gutter repair and replacement. UR \$2,392,023; MTD \$220,666; UI \$636,634
MTD-19-01	2019	(7) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,538,600	\$2,857,400			\$4,396,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$628,000. FTA Section 5307 funding \$1,538,600.
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-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.

## CUUATS STPU/STBGP ALLOCATION

Fiscal Year	Line Item	Amount	Project
	Annual Allotment	\$1,497,672.36	
2017	Beginning Balance	\$2,773,806.25	
2017	Expenditure	-\$2,883,251.00	North Lincoln Avenue (UR-16-05, CC-16-01)
	Ending Balance	-\$109,444.75	
	Annual Allotment	\$1,546,407.33	
	Beginning Balance	\$1,436,962.58	
2018	Expenditure	-\$0	(no expenditures scheduled)
	Ending Balance	\$1,436,962.58	(no expenditures scheduled)
		Q1,400,302.00	
	Annual Allotment	\$1,578,518.59	
2019	Beginning Balance	\$3,015,481.17	
2019	Expenditure	-\$3,840,000.00	Prospect Avenue (SA-19-01, CH-19-05)
	Ending Balance	-\$824,518.83	
	Annual Allotment	\$1,578,518.59	
	Beginning Balance	\$753,999.76	
2020	Expenditure	-\$0	(no expenditures scheduled)
	Ending Balance	\$753,999.76	
	Annual Allotment	\$1,578,518.59	
	Beginning Balance	\$2,332,518.35	
2021	Expenditure	-\$0	(no expenditures scheduled)
	Ending Balance	\$2,332,518.35	(

HISTORIC STPU FUNDING USAGE BY FISCAL YEAR

Fiscal Year	Project Location	Obligated STPU	Agencies
1994	Windsor Road	\$765,724.00	Champaign, Champaign County
1995	Olympian Drive	\$241,337.96	Champaign, Urbana, Champaign County
1996	Windsor Road	\$1,793,093.35	Champaign, Champaign County
1999	Windsor Road	\$98,868.75	Champaign, Champaign County
2000	Lincoln Avenue	\$528,623.01	University of Illinois
2000	Lincoln Avenue and Florida Avenue	\$182,127.73	Urbana
2002	Curtis Road	\$159,317.00	Champaign
2003	Windsor Road: Philo Road to IL 130 Location Study	\$91,772.43	Urbana
2003	Olympian Drive: Mattis Avenue to Apollo Drive	\$3,037,544.27	Champaign
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 Eng. Update: I-74 - 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
2015	Olympian Drive - Duncan Road eastward 0.3 mi.	\$750,000	Urbana, Champaign, Champaign County
2016	North Lincoln Avenue ROW	\$652,000	Urbana, Champaign County
	CUUATS Member STPU Total	\$21,969,545.39	

Beginning Balance = previous year ending balance + annual allotment

## NON-INFRASTRUCTURE PROJECTS FY 2018-2021

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-18-03	2018	(3) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307	\$1,452,000	\$363,000			\$1,815,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$605,000; State cost share is provided by Transportation Development Credits (TDC) in lieu of cash. FTA Section 5307 funding \$1,815,000.
MTD-18-04	2018	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-18-05	2018	RAMPS	Various	Various	MTD	MTD, RPC, Federal	5317	\$103,850			\$25,960	\$129,810	Residents Accessing Mobility Providing Sidewalks (RAMPS, CCRPC Mobility Management Project)
MTD-18-06	2018	(4) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, EPA, DOAP	\$847,000	\$1,573,000			\$2,420,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$605,000. FTA Section 5307 funding \$520,760.
MTD-18-07	2018	Property Purchase	Various	Various	MTD	MTD	Capital Reserve			\$225,000		\$225,000	Property Purchase
MTD-18-08	2018	(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.
RPC-16-02	2018	Bicycle App Development	Various	Various	RPC	RPC, State	State		\$15,000			\$15,000	Development of a smart phone app to track bicycle routes used in the area
RPC-17-01	2018	Curtis Road Corridor Study	IL 130/High Cross Road	US 45/ Dunlap Avenue	RPC	RPC, Federal	SHRP2	\$300,000				\$300,000	PlanWorks Lead Adopter Incentive Award for Curtis Road Corridor Study
MTD-19-01	2019	(7) Replacement 40- Foot Hybrid Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$1,538,600	\$2,857,400			\$4,396,000	Replacement 40-Foot Hybrid Buses, Unit Cost \$628,000. FTA Section 5307 funding \$1,538,600.
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-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.

## **ADVANCED CONSTRUCTION PROJECTS FY 2018-2021**

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
BP2018-4	2018	I-57 Bridge Painting	TR 225/Old Church Road over I-57 2.5 mi W of Savoy	TR 225/Old Church Road over I-57 2.5 mi W of Savoy	State	State, Federal	STP-Rural-State, State Match	\$106,000	\$27,000			\$133,000	Bridge Painting, SN 010-0105
H353	2018	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$3,150,000	\$350,000			\$3,500,000	Preliminary Engineering (Phase 1), Preliminary Engineering (Phase II)
H631	2018	US 150/FAP 719 Culvert Replacement	Ditch SE of Mahomet and Ditch NW of Champaign	Ditch SE of Mahomet and Ditch NW of Champaign	State	State, Federal	STP-Rural-State, State Match	\$813,000	\$203,000			\$1,016,000	Culvert Replacement (three locations)
H353	2020	I-74 Bridge Work	At ICRR & TR 158	At ICRR & TR 158	State	State, Federal	NHPP-State, State Match	\$20,700,000	\$2,300,000			\$23,000,000	Bridge Rehabilitation

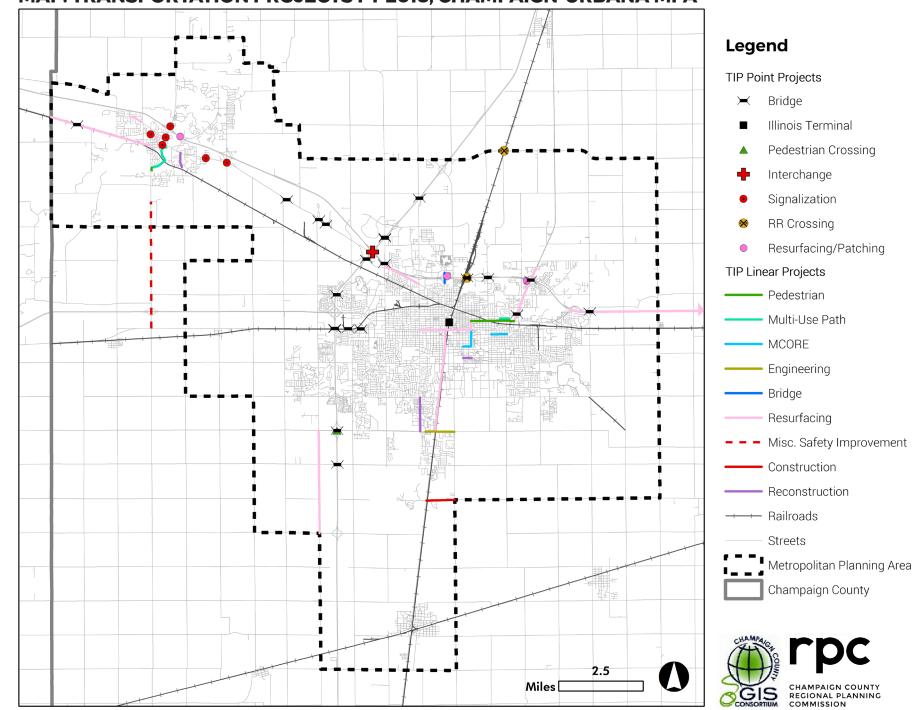
## MULTI-AGENCY PROJECTS FY 2018-2021

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	2018	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-18-07, SA-18-01	2018	Prospect Avenue	Curtis Road	Windsor Road	СН	SA, CH	MFT, CIF			\$75,000	\$75,000	\$150,000	Complete Street Plan Updates, SN 09-00015-00-PV
CH-18-08, MTD-18-01, UI-18-01	2018	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	2018	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
MTD-18-05	2018	RAMPS	Various	Various	MTD	MTD, RPC, Federal	5317	\$103,850			\$25,960	\$129,810	Residents Accessing Mobility Providing Sidewalks (RAMPS, CCRPC Mobility Management Project)
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 and sidewalk improvements, bus stop improvements, bicycle facilities, improved roadway surfaces, curb and gutter repair and replacement. UR \$2,392,023; MTD \$220,666; UI \$636,634
CH-19-05, SA-19-01	2019	Prospect Avenue	Curtis Road	Windsor Rd	СН	SA, CH, Federal	MFT, STU, CIF	\$3,840,000		\$534,720	\$425,280	\$4,800,000	Complete Street Engineering and Reconstruction, SN 09-00015-00-PV

## **ILLUSTRATIVE PROJECTS FY 2018-2021**

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	Notes
	I-74 Interchange	Construction, design engineering, right of way for interchange	TBD	TBD	TBD	TBD	TBD	Location undetermined
	Florida Avenue from Abercorn Street to High Cross Road	Street construction including bike path & intersection work including signals	TBD	TBD	TBD	TBD	\$4,000,000	Street Installation, Partial Developer Funded
	Washington Street from Pfeffer Road to Scottswood Drive	Street reconstruction	TBD	TBD	TBD	TBD	\$1,800,000	Reconstruct as Urban Cross Section
01	Florida Avenue from Lincoln Avenue to Vine Street	Street reconstruction	TBD	TBD	TBD	TBD	TBD	
City of Urbana	Broadway Avenue, Park Street to country Club Road; and Park Street, McCullough Street to Broadway Avenue	Multi-use Pathway	TBD	TBD	TBD	TBD	\$600,000	
	Florida Avenue from Lincoln Avenue to Race Street	Multi-use Pathway	TBD	TBD	TBD	TBD	\$350,000	
	Olympian Drive between Lincoln Avenue and US 45	Location study update, design engineering, right-of-way, construction	TBD	TBD	TBD	TBD	TBD	
	Florida Avenue from Busey Avenue to Vine Street	Street Resurfacing/Reconstruction	TBD	TBD	TBD	TBD	TBD	
	West Church Street from Dunlap Avenue to Mattis Avenue	Road widening and pavement	TBD	TBD	TBD	TBD	\$3,000,000	
	Mattis Avenue from Church Street to Corp. Limits	Road widening and pavement	TBD	TBD	TBD	TBD	\$2,500,000	
Village of Savoy	First Street from Church Street to Airport Road	Roadway improvement	TBD	TBD	TBD	TBD	\$3,000,000	
	Curtis Road from Wesley Avenue to First Street	Construction, design engineering, railroad grade separation	TBD	TBD	TBD	TBD	TBD	
	Colbert Park to Prospect Avenue through Prairie Fields Subdivision	Design and Construction of 10' Wide Multi-Use Path	\$1,500,000	TBD	TBD	TBD	TBD	
	St. Mary's Road from Fourth Street to Neil Street	Complete Street-Including pavement rehab, bike lanes and sidewalks	\$1,800,000	TBD	\$200,000	\$100,000	\$2,100,000	
	Peabody Drive from Fourth Street to Wright Street	Sidewalk and bike path improvements	\$850,000	TBD	\$100,000	\$50,000	\$1,000,000	
	Sixth Street from Gregory Drive to Pennsylvania Avenue	Curb Reconfiguration, add bike sharrows and sidewalk improvements	\$160,000	TBD	\$40,000	\$10,000	\$210,000	
University of	Oak Street from Kirby Avenue to Hazelwood Drive	Complete street and sidewalk work	\$250,000	TBD	\$35,000	TBD	\$285,000	
Illinois	Goodwin Avenue North of Hazelwood Drive	Modified subgrade and resurfacing, with limited curb work	\$200,000	TBD	\$50,000	TBD	\$250,000	
	Pennsylvania Avenue from Wright Street to Goodwin Avenue	Reconstruction with bike sharrows, sidewalk, and ramp improvements	\$2,200,000	TBD	\$400,000	TBD	\$2,600,000	
	Kirby Avenue at Oak Street	Traffic signal controller upgrades	\$100,000	TBD	\$10,000	TBD	\$110,000	
	Gregory Street from Nevada Street to Oregon Street	Reconstruction	\$150,000	TBD	\$25,000	TBD	\$175,000	
	Goodwin Avenue from Pennsylvania Avenue to Peabody Drive	Reconstruction	\$120,000	TBD	\$20,000	TBD	\$140,000	



## MAP: TRANSPORTATION PROJECTS FY 2018, CHAMPAIGN-URBANA MPA