



CHAMPAIGN COUNTY
REGIONAL PLANNING
COMMISSION

CUUATS Joint Technical and Policy Committees Meeting

Date: Wednesday, February 12, 2020

Time: 10:30 a.m.

Place: John Dimit Conference Room
Brookens Administrative Center
1776 E. Washington St., Urbana

Chair: Giraldo Rosales

Technical Committee Members: Jeff Blue, John Cooper, Dalitso Sulamoyo, Karl Gnad, Amy Snyder, David Clark, Rob Kowalski, Carol Mitten, Lorrie Pearson, Robert Nelson, Daniel Magee, Stacey DeLorenzo, Ted Christy, Dick Helton, Levi Kopmann

Policy Committee Members: Bradley Diel, Deborah Frank Feinen, Diane Marlin, Scott Neihart, Mohamed Attalla, Joan Dykstra

AGENDA

- I. Call to Order, Roll Call
- II. Audience Participation
- III. Approval of Agenda
- IV. Approval of Minutes from the CUUTAS Technical Committee meeting of December 4, 2019
- V. Approval of Minutes from the CUUATS Policy Committee meeting of December 11, 2019
- VI. New Business
 - A. Approval of Transportation Improvement Program (TIP) FY 2020-2023 Amendments – Ashlee McLaughlin
 - B. Presentation of Transportation Improvement Program (TIP) FY 2020-2023 Modifications – Ashlee McLaughlin
 - C. Sidewalk Network Inventory and Assessment 2019 Update – Matthew Yoder
- VII. Old Business
 - A. Projects and Working Groups
 1. Multimodal Corridor Enhancement (MCORE) Project – David Clark
 2. Champaign County Rural Transit Advisory Group (RTAG) – Rita Morocoima-Black
 3. Safety Committee – Rita Morocoima-Black
 - B. Agency Reports



Champaign-Urbana Urbanized Area Transportation Study
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1. City of Champaign – David Clark
2. City of Urbana – Lorrie Pearson
3. Village of Savoy – Levi Kopmann
4. MTD – Karl Gnad
5. Champaign County – Jeff Blue
6. University of Illinois – Stacey DeLorenzo
7. Village of Mahomet – Ellen Hedrick
8. CC Regional Planning Commission – Rita Morocoima-Black
9. IDOT District 5 – Robert Nelson
10. IDOT Central Office – Tom Caldwell
11. FHWA – Betsy Tracy

VIII. Announcements

IX. Audience Participation

X. Adjournment

Champaign County Regional Planning Commission strives to provide an environment welcoming to all persons regardless of physical or mental challenges, race, gender, or religion. Please call 217.328.3313 to request special accommodations.



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CHAMPAIGN COUNTY
REGIONAL PLANNING
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Memorandum

To: CUUATS Technical and Policy Committee Members
From: CUUATS Staff
Date: February 12, 2020
Re: Transportation Improvement Program FY 2020-2023, Amendments
Requested Action: Approve Amendments

BACKGROUND

The Illinois Department of Transportation and Champaign-Urbana Mass Transit District submitted three amendments to the Transportation Improvement Program FY 2020-2023. The following describes the amendments:

A105

This is an existing state project for overlay work on I-57 at the I-74 ramps, part of a contract that also includes locations in Vermilion County. The total project cost increased from \$100,000 to \$295,000 in State Only funds. This project is in FY 20.

70E60

This is a new state project for district-wide traffic control at various locations that have not yet been determined. The total project cost is estimated to be \$83,000 with 90 percent (\$75,000) in federal HSIP-Safety funds and a 10 percent (\$8,000) state match. This project is in FY 20.

MTD-19-02

This is an existing MTD project for the expansion of Illinois Terminal as part of a joint development project. The total project cost has increased to \$29 million including \$17.275 million from an FTA 5339 grant, \$4 million in FTA 5307 funding, and \$7.725 million in MTD capital reserves. This project is in FY 20.

Staff Recommendation: Approve Transportation Improvement Program FY 2020-2023 Amendments



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Amendments TIP FY 20-23

Presented to CUUATS Technical and Policy Committees on February 12, 2020

Updated/New Information Highlighted															
Amendments	Listing Status	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
Total Cost Increase	Proposed	A105	2020	I-57 Ramp Overlay	I-57 at I-74 Ramps	I-57 at I-74 Ramps	State	State	State Only		\$ 295,000			\$ 295,000	Standard Overlay and Cold Milling (Part of a contract that includes locations in Vermilion County)
	Current										\$ 100,000			\$ 100,000	
New Project	Proposed	70E60	2020	District-Wide Traffic Control	Various	Various	State	State, Federal	HSIP Safety-State, Restrict State Match	\$ 75,000	\$ 8,000			\$ 83,000	Misc Traffic Control, Smart Work Zone Technology (Part of district-wide project, total project cost \$500,000)
Total Cost Increase, New Fund Type	Proposed	MTD-19-02	2020	Illinois Terminal Expansion Joint Development	45 E University Avenue, Champaign	45 E University Avenue, Champaign	MTD	MTD, Federal	5339, 5307, Capital Reserve	\$ 21,275,000		\$ 7,725,000		\$ 29,000,000	Expansion of Illinois Terminal as Part of Joint Development Project. Local Cost Share Provided by MTD Capital Reserves (\$7,725,000). FTA 5339b Funding \$17,275,000. FTA 5307 Funding \$4,000,000.
	Current								5307, Capital Reserve	\$ 10,000,000		\$ 5,000,000		\$ 15,000,000	



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Memorandum

To: CUUATS Technical and Policy Committee Members
From: CUUATS Staff
Date: February 12, 2020
Re: Transportation Improvement Program FY 2020-2023, Administrative Modifications

BACKGROUND

The Illinois Department of Transportation and Champaign-Urbana Mass Transit District submitted three administrative modifications to the Transportation Improvement Program FY 2020-2023. The following describes the modifications:

A167 B

This is an existing state project for I-57 bridge replacement under US 150 NW of Champaign. According to the Illinois Department of Transportation, this project has been authorized in "Advanced Construction" due to the specific apportionment or state contract ceiling being insufficient to meet project specifications and/or no eligible costs have been incurred on the project. This project is in FY 20.

J005 (six separate financial line items in TIP)

This is an existing state project for lighting, ADA Improvements, and traffic signal modernization on US 150/US 45 and University Avenue from Wright Street to Cunningham Avenue in Urbana. According to the Illinois Department of Transportation, this project has been converted from "Advanced Construction" to "Current" status due to the specific apportionment or state contract ceiling being sufficient to meet project specifications and/or the project being financially active. This project is in FY 20.

MTD-22-01

This is an existing MTD project for (4) Replacement 60-Foot Hydrogen Fuel Cell Buses. The fiscal year for this project has been changed from 2022 to 2020.



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Administrative Modifications TIP FY20-23

Presented to CUUATS Technical and Policy Committees on February 12, 2020

Updated/New Information Highlighted																						
Administrative Modifications	Listing Status	Project ID	Fiscal Year	Project Title	Start Terminus	End Terminus	Lead Agency	All Agencies	Fund Type	Federal Funding	State Funding	Other Agency Funding	Total Cost	Description	AC							
Advanced Construction	Updated	A167 B	2020	I-57 Bridge Work	Under US 150 NW of Champaign	Under US 150 NW of Champaign	State	State, Federal	NHPP-State, NHPP-State Match	\$ 6,015,000	\$ 668,000		\$ 6,683,000	Bridge Replacement, SN 010-0050	Yes							
	Previous														No							
Current Status	Updated	J005	2020	US 150/US 45, University Avenue	Wright Street	Cunningham Avenue in Urbana	State	State, Federal	HSIP Safety-State, Restrict State Match	\$ 7,051,000	\$ 783,000		\$ 7,834,000	Lighting, ADA Improvements, Traffic Signal Modernization - FY19 Carryover	No							
	Previous														Yes							
	Updated														State	State Only		\$ 1,045,000		\$ 1,045,000	Land Acquisition - FY19 Carryover	No
	Previous																					Yes
	Updated														State	State Only		\$ 40,000		\$ 40,000	Railroad Flagger - FY18 Carryover	No
	Previous																					Yes
	Updated														State	State Only		\$ 20,000		\$ 20,000	Utility Adjustment - FY18 Carryover	No
	Previous																					Yes
	Updated														State	State Only		\$ 200,000		\$ 200,000	Land Acquisition	No
	Previous																					Yes
Updated	State, CH, UR	Local Only				\$ 220,000	\$ 220,000	Post and Pole Painting	No													
Previous									Yes													
Fiscal Year	Updated	MTD-22-01	2020	(4) Replacement 60-Foot Hydrogen Fuel Cell Buses	Various	Various	MTD	MTD, Federal, State	5307, DOAP	\$ 2,100,000	\$ 3,900,000		\$ 6,000,000	Replacement 60-Foot Hydrogen Fuel Cell Buses, Unit Cost \$1,500,000. FTA Section 5307 funding \$2,100,000.	No							
	Previous		2022																			



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Memorandum

To: CUUATS Technical and Policy Committee Members
From: Data and Technology Staff
Date: February 12, 2020
Re: Sidewalk Network Inventory and Assessment, 2019 Update

BACKGROUND

The Sidewalk Network Inventory and Assessment is a comprehensive database of sidewalk network features within the Champaign Urbana Urbanized Area. The database—which includes sidewalks, curb ramps, crosswalks, and pedestrian signals—is designed to assess and track the condition and Americans with Disabilities Act (ADA) compliance of the sidewalk network, and to highlight potential improvements.

Initial data collection for the inventory took place between May 2014 and August 2015, and newly constructed or modified features are collected each summer. An ADA compliance index is used to score each measurement on a scale from 0 to 100. A score of 100 represents full compliance with the proposed Public Right-of-Way Accessibility Guidelines (PROWAG), the standards adopted by ADA.

Condition and compliance scores from the Sidewalk Network Inventory and Assessment are presented in the [Sidewalk Explorer web application](#)¹. First launched in 2017, the Sidewalk Explorer allows users to view individual scores for each feature and to compare overall results for the current year with the baseline year.

2019 UPDATE

The 2019 update continues the trends of the last few years. Curb ramp compliance continued to increase, while sidewalks and crosswalks remained largely unchanged.

For pedestrian signals, there was a small increase in both signals with accessible features and signals lacking those features. In the latter category, the features that were most commonly missing were the locator tone, the vibrotactile signal or button, and the tactile arrow.

¹ <https://ccrpc.gitlab.io/sidewalk-explorer/>



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CUUATS staff would like to collect information from the member agencies about their internal standards and practices for accessible pedestrian signals and push buttons. This information will be used to ensure that the scoring criteria for pedestrian signals are consistent with both national standards and local best practices.



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