

CUUATS Technical Committee Meeting

Date: Wednesday, December 6, 2023

Time: 10:30 a.m.

Place: Brookens Administrative Center

John Dimit Conference Room 1776 E. Washington Street

Urbana, IL

Technical Members Present:

Dalitso Sulamoyo, Karl Gnadt, Amy Snyder, Chris Sokolowski, Dan Saphiere, John Zeman, Bob Innis, Derek Bridges, Daniel Magee, Stacey DeLorenzo, Christopher Walton, Roland White

Staff Present:

Rita Morocoima-Black, Allison Gwinup, Rafsun Mashraky, Mimi Hutchinson, Tyler Rainey, Amer Islam, Evan Alvarez, Debbie Peterik

Others Present:

Maurey Williamson

MFFTING MINUTES

Approved as Distributed

I. Call to Order

Mr. Sokolowski called the meeting to order at 10:30 a.m.

II. Roll Call

The roll was taken by sign in sheet and a quorum was declared present for the CUUATS Technical Committee.

III. Audience Participation

None

IV. Approval of Agenda

Mr. White made a motion to approve the agenda. Mr. Saphiere seconded. Upon vote, the motion to approve was unanimously carried.





V. Approval of Minutes

Mr. Magee made a motion to approve the CUUATS Technical Committee Draft Meeting Minutes for September 6, 2023. Mr. Zeman seconded. Upon vote, the motion to approve was unanimously carried.

VI. New Business

A. Transportation Improvement Program (TIP) FY 2023-2028 Modifications – Allison Gwinup
 Ms. Gwinup reviewed the following information on the TIP modifications:
 BACKGROUND

The Illinois Department of Transportation, Champaign-Urbana Mass Transit District (MTD), City of Urbana, and University of Illinois, submitted 17 administrative modifications to the Transportation Improvement Program FY 2023-2028 The following describes these modifications:

IDOT

Fund Transfers to FY24 (Description Changes):

- 1. **(2 projects) A167C:** Preliminary Engineering for I-57/I-74 Interchange carries over \$149,000. The Land Acquisition portion transfers \$92,000.
- 2. **L007**: US 45/US 150 from Prospect Avenue to Wright Street; \$369,000 of Preliminary Engineering funds to be carried over.
- 3. **L008**: Land Acquisition for US 45 from Springfield Avenue to Curtis Road carries over \$249,000.
- 4. **J010**: Preliminary Engineering for US 150/Prospect Avenue from the I-74 Interchange to IL-10 at Springfield Avenue carries over \$1,658,000 (no funds spent in FY23).
- 5. **H382**: Preliminary Engineering funds for I-72 bridge work over I-57; \$469,000 carried over.
- 6. H536: Preliminary Engineering funds for I-57 under Kirby Avenue; \$475,000 carried over.

Fiscal Year Changes to from FY 23 to FY24: All projects below will change from Fiscal Year 2023 to 2024.

- 1. **J010**: US150/Prospect Avenue Land Acquisition from the I-74 interchange to IL 10 at Springfield Avenue: \$400,000.
- 2. **A167C**: The Construction Engineering for the I-57/I-74 Interchange project: \$1,000,000.





- 3. **(2 projects) K020**: Both Jurisdictional Transfers for Wilbur Avenue for the .14-mile section east of North Market Street and the proximate .3-mile section east of North Market Street, which are \$315,000 and \$675,000, respectively.
- 4. **KO27**: Phase I and Phase II Preliminary Engineering for the US 150 project beginning east of North Maple Street going to IL-130 south: \$500,000.

City of Urbana Projects

- UR-23-15: Changes local fund source for Washington Street Bridge Replacement from LMFT to CRIF.
- 2. **UR-23-16**: Reduced budget for Savannah Green Alley Rehabilitation from \$2 million to \$325,000.
- 3. UR-23-07: The project to reconstruct Florida Avenue from James Cherry to Curtiss Drive needed to have the termini and funding type corrected in the TIP. These changes should have been assigned to UR-23-06 back in June. This will be deleted from the TIP. These changes should have been made to UR-23-06 as an amendment to the TIP for December.

The project will be changing its sole, local funding source to CRIF from LMFT. The project will also increase the budget for the project from \$600,000 to \$700,000.

MTD Project

1. MTD-23-02: Increase in total cost entirely from local funds of .01%.

University of Illinois Project

- UI-25-01: The project for Kirby Avenue and Oak Street Traffic Signal Controller
 Upgrades was previously in the TIP illustrative projects section. The project will be paid
 for with local funds by the University of Illinois at \$110,000.
- B. Approval of Transportation Improvement Program (TIP) FY 2023-2028 Amendments Allison Gwinup

Ms. Gwinup reviewed the following information on the TIP amendments:





BACKGROUND

The Illinois Department of Transportation, City of Urbana, Champaign-Urbana Mass Transit District, Champaign County, and the City of Champaign submitted 13 amendments to the Transportation Improvement Program FY 2023-2028. The following describes the amendments:

IDOT Projects:

CM24-5010: This project has altered the northern terminus to end just north of the I-57/I-72 interchange as the patching at Olympian Drive has been removed. The project will be redrawn in the TIP.

H382: This IDOT project to work on the I-72/I-57 bridge superstructure has a cost increase of 190% to \$14.5 million. The federal/state (90/10) split remains the same with said increase. H355/H356: The costs for IDOT's project on the I-74 bridge deck overlay and repair will increase 134% to \$7.5 million. The federal/state split (90/10) remains the same with said increase.

H536: The I-57 bridge replacement project will increase to \$8 million, a 60% cost increase. The federal/state split (90/10) remains the same with said increase.

J010: The US 150/Prospect Avenue overlay project's costs will decrease 15.5% to \$13.1 million. The federal/state split (80/20) remains the same with said increase.

City of Champaign Projects:

CH-26-05: This project to complete preliminary engineering work for the Neil Street Corridor from East Washington Street to Edgebrook Drive, will change its STPU/STBGP portion of the project to just Phase II preliminary engineering. The total project remains \$1,500,000 (the awarded amount) until an estimate is developed.

CH-26-05: The City of Champaign was awarded funds from the Illinois Department of Commerce and Economic Opportunity (DCEO) to cover Phase I of the preliminary engineering for the Neil Street Corridor Improvement project. The DCEO awarded \$750,000. The City of Champaign will be contributing \$20,000 in local funds, making the total cost \$770,000. CH-23-05: The Mattis Avenue Complete Street project had a significant increase in expected costs, now estimated at \$10.2 million, a 67% increase. IDOT has approved this cost increase. The 80/20 federal/local split for STPU/STBGP funding will be \$8.16 million and \$2.04 million, respectively.





City of Urbana Projects:

UR-23-06: The project has had reduced the expected budget to \$859,000 back in June. Originally, this change was incorrectly posted to UR-23-07. The total federal funding of \$735,043 includes \$238,013 in COVID Relief funds and \$497,030 in STPU/STBGP funds. The local funding will come from MFT funds at \$124,257. Additionally, the termini for the project were solidified to be from Wright Street to Hillcrest Avenue.

UR-24-12: State ITEP funding for the Florida Avenue shared use path will decrease by 25.1%. The new budget for the project is \$1,098,070.

MTD Projects:

MTD-23-04: The costs for the MTD project for the new transit center are projected to increase 37% to \$20.5 million. The federal/local share will remain the same and will increase correspondingly.

MTD-24-03: The expected costs for MTD's conference room tech upgrades will decrease to \$20,000, a 45% total cost decrease. This project is fully funded by federal dollars.

Champaign County Project:

CC-24-01: The Philo Road HSIP project received an additional \$1,660.682 in HSIP funds. This increase brings total HSIP funding to \$4,214,582. As a result, STR funding will be reduced to \$2,587,397, and local funding will decrease to \$1,115.645. In total, federal funds for the project will decrease .2%, and local funds needed will decrease by 17.4%.

Discussion continued on how the funding increase will impact future projects, the balance on STPU funding for CUUATS and whether to approve with the other amendments or wait for more information. Mr. Magee provided some information.

Mr. Gnadt made a motion to approve the Transportation Improvement Program (TIP) FY 2023-2028 Amendments. Mr. Saphiere seconded. Upon vote, the motion to approve was unanimously carried.

C. Approval of FINAL 2023 Champaign-Urbana Urban Area Human Service Transportation Plan (HSTP) – Mimi Hutchinson





Back in September, the draft of the 2023 update to the HSTP plan was presented to the CUUATS Technical Committee. This is a plan that outlines specialized transportation services in designated urbanized areas, transportation specifically for people with disabilities, older adults, and people with low incomes.

There was a public comment period from September 15 to October 14th for the HSTP web plan. The draft HSTP plan was distributed internally among RPC staff for colleague comments, and minor feedback was received and implemented. On October 26, formal approval from the Age-Friendly Champaign-Urbana Steering Committee was received.

Dr. Sulamoyo made a motion to approve the FINAL 2023 Champaign-Urbana Urban Area Human Service Transportation Plan (HSTP). Mr. Walton seconded. Upon vote, the motion to approve was unanimously carried.

D. Approval of 2022 LRTP 2045 Report Card Updates – Rafsun Mashraky At the previous meeting, 25 of the 27 performance measures for the LRTP 2045 were presented. There were two performance measures – Sidewalk and Curb Ramp ADA compliance that were pending data collection. Mr. Mashraky presented the final two performance measures. Both performance measures received positive ratings.

Mr. White asked for clarification on whether it was just the ramps or segments between the ramps. Ms. Morocoima-Black commented that in the last five years the staff has been looking at the locations where there have been the most improvements. To look at the full network, CUUATS will have to get funding for the project and hire 10-12 interns. There are over 700 miles of sidewalk in the community. It would probably take two summers to complete the data collection. The goal of the CUUATS staff is to apply for an SPR grant next year to complete a total analysis of the whole sidewalk network. Mr. Parthak from the University commented that a survey would be completed by the University on 83 sidewalks on campus in the next semester and over the summer by interns. The data will be shared in GIS with the agencies.

Mr. Walton made a motion to approve the 2022 LRTP 2045 Report Card Updates. Mr. Magee seconded. Upon vote, the motion to approve was unanimously carried.





E. Approval of Federal Highway Safety Performance Measure (PM1) Targets for 2024 – Rafsun Mashraky

Mr. Mashraky provided a background on the PM1 Targets for 2024.

Federal legislation requires state DOTs and MPOs to establish targets for three highway performance measures: Highway Safety (PM1), Pavement and Bridge Condition (PM2), and System Performance (PM3). IDOT sets annual targets for PM1 every year and sets two-year and four-year targets for PM2 and PM3 every two years. MPOs have 180 days after DOTs adopt statewide targets to accept the DOT's targets or to set their own targets for the metropolitan planning area (MPA). IDOT evaluates progress toward the targets every year for PM1 and every two years for PM2 and PM3. IDOT sent the 2024 targets to the MPOs on September 22, 2023, and each MPO has until February 27, 2024, to formally accept IDOT's targets or set their own targets.

Every year the CUUATS staff looks at IDOT methodology to see what the numbers look like for 2024 for our region and then we look at LRTP methodology to compare to targets to see which ones make more sense for our region.

Mr. Mashraky presented details of the methodology in the table as presented in the meeting packet memo.

CUUATS staff recommends adopting IDOT targets for 2024 and revisiting the methodology for 2025 targets once LRTP 2050 objectives are set.

Mr. White made a motion to approve the Federal Highway Safety Performance Measure (PM1) Targets for 2024. Ms. Snyder seconded. Upon vote, the motion to approve was unanimously carried.

F. Presentation of Sidewalk Network Inventory and Assessment Update – Amer Islam & Tyler Rainey

Mr. Islam and Mr. Rainey presented details of the Sidewalk Network Inventory and Assessment Update as highlighted in the memo enclosed in the packet. The information is based on the initial data collection for the inventory that took place between May 2014 and August 15, and then newly constructed or modified features are collected each summer.





G. Approval of CUUATS 2024 Meeting Schedule - Rita Morocoima-Black

Mr. Walton made a motion to approve the CUUATS 2024 Meeting Schedule. Mr. Bridges seconded. Upon vote, the motion to approve was unanimously carried.

VII. Old Business

- A. Projects and Working Groups
 - 1. Champaign County Rural Transit Advisory Group (RTAG) Rita Morocoima-Black Staff presented the C-CARTS annual report to the County Highway and County Board for this year. They were pleased with the results. The only request that was they meet with the staff to discuss the possibility of providing transportation services for people needing transportation services to get to treatments for opioid. They have some funding that they could provide as a local match for the C-CARTS grants that we receive.
 - 2. LRTP 2050 Allison Gwinup
 - The survey closed on October 16. There were 382 total responses, just shy of CUUATS staff goal which was 384.
 - The survey analysis comes from survey responses and the first stage of public involvement is nearly done.
 - At the last steering committee meeting, feedback was received on goals and pillars for the LRTP 2050. The five goals that were chosen for the LRTP are Connectivity, Sustainability, Quality of Life, Safety and Reliability or State of Good Repair based on the public feedback received on the online map and the discussion from the LRTP Steering Committee.
 - Staff is working on developing the future scenarios to be modeled. These potential
 scenarios will be presented at the next Steering Committee meeting on December 15.
 Staff plans to present the existing conditions model as well as the business-as-usual
 future scenarios and get feedback on the other preferred scenario options.
- B. Agency Reports
 - 1. City of Champaign Chris Sokolowski
 - Things are winding down. The city is getting projects ready to bid out for next year.
 - The Garden Hills Hedge Road phase of the project will begin excavating.
 - 2. City of Urbana John Zeman





- The local bicycle pedestrian advisory commission has been talking about city scooters. There is interest in having more of a regional approach on how to work with the increase on the use of e-bikes and e-scooters. There are concerns about safety.
- Washington Street is still closed west of High Cross Road, but it is hopeful the road will be opened before Christmas.
- The city is moving forward on some design work.
- 3. Village of Savoy Roland White
 - The village is wrapping up projects for the year.
 - Floral Park Court is essentially complete. Landscape work will be completed in the spring.
 - The village is looking at MFT planning for next year with a focus on East Church Street between Route 45 and First Street completing asphalt patching repairs on the southside of the road.
 - This evening the Village Board will be considering an agreement toward the ITEP Prairie Fields shared-use path project. If approved, it will be submitted to IDOT for final review.
 - The staff is meeting with the Federal Highway and RAISE grant managers and working on administrative work for the Curtis Road project.
- 4. MTD Karl Gnadt
 - MTD has a new developer team working on the Illinois Terminal Expansion project in downtown Champaign and will be working on a new development agreement in the first guarter of 2024.
 - MTD is currently at 83 percent of their full-service level because of employee shortages but are aggressively hiring operators.
 - Ten new hydrogen buses will start arriving in the next month.
- Champaign County Jeff Blue Not present.
- 6. University of Illinois Sarthak Prasad
 - The Bike Friendly University application results came back. The University has renewed but remained a Silver Bike Friendly University.
 - The University is currently working on the Campus Bike Plan to hopefully be approved by next year.





- Asphalt improvement projects are in the design phase and coming up next year at several locations on campus. The University is looking at asphalt improvements for the Lincoln Avenue Pavement Improvements Project – just south of Florida Avenue late in summer or during the construction season, going south of Florida Avenue on Lincoln Avenue until the funds run out.
- The University is working on the Lincoln Avenue Corridor Study with the City of Urbana and the CUUATS staff.
- Village of Mahomet Ellen Hedrick Not present.
- 8. CC Regional Planning Commission Rita Morocoima-Black
 - An executed agreement was received from IDOT to start working on the Champaign County Equity Analysis and Housing and Transportation Affordability and Accessibility Index project. Work will begin in January.
 - The CUUATS staff submitted \$1.5 million grant last month as an MPO to apply for a PRO Housing grant to develop a long-term housing plan for the whole county and to get GAP funding for two different projects in the City of Champaign and the City of Urbana for two affordable housing developments. One is the Bristol Place Senior Residences and the other one is in South Lierman Avenue in Urbana.
 - Ms. Morocoima-Black received the funding allocation for CUUATS for 2025. Based on the funding allocation that is received from IDOT, the local match for CUUATS increased about \$15,000-\$20,000. Discussion continued on the boundaries and the fees.
- 9. IDOT District 5 Derek Bridges
 - Canadian National and Market Street bridges were final inspected and finished.
 - Latex overlay west of University Avenue on I-74 is wrapping up.
 - The ramp resurfacing on I-74 and University Avenue was finished and final inspected.
 - The interchange project is ongoing.
- 10. IDOT Bob Innis

US DOT passed final ruling on Green House gases last week so there will be a new target for the MPOs to approve. IDOT is doing some computer modeling to come up with a number for those targets. The numbers should be completed by February 1 and then six months from that date needs to be approved by the MPO.

11. FHWA – Betsy Tracy





Not present.

VIII. Announcements

Brian Trygg is retiring.

IX. Audience Participation

None

X. Adjournment

Mr. Walton made a motion to adjourn the meeting. Mr. Zeman seconded. Upon vote, the motion to approve was unanimously carried. Mr. Sokolowski declared the meeting adjourned at 11:40 a.m.

