

#### **MEETING NOTICE**

MPOJC Urbanized Area Policy Board Wednesday July 12, 2023 – 4:30 PM City of North Liberty – Council Chambers 3 Quail Creek Circle, North Liberty IA

#### AGENDA

#### 1. Call to Order

- a. Recognize alternates
- b. Consider approval of meeting minutes
- c. Set next Board meeting date, time and location (tentatively September 20th)

#### 2. Public Discussion of any item not on the agenda\*

#### 3. Administration

 Consider approval of a method for apportionment of Federal Transit Administration (FTA) Section 5307 Transit Operating funds for Iowa City Transit, Coralville Transit, and University of Iowa Cambus (memo to be provided at meeting)

#### 4. Transportation Planning

- a. Consider approval of amendments to the adopted MPOJC 2050 Long Range Transportation Plan
- b. Public Hearing and consideration of resolutions of adoption and certification for the FY24-27 *MPOJC Transportation Improvement Program*

#### i. Staff presentation of the FY24-27 MPOJC Transportation Improvement Program

ii. Public Hearing

iii. Consider a resolution adopting the *FY24-27 Transportation Improvement Program* for the Iowa City Urbanized Area and authorizing the MPO Chairperson to sign associated documents contained therein

iv. Consider a resolution certifying compliance with federal requirements for conducting the urban transportation planning process in the Iowa City Urbanized Area

c. Update on the CRANDIC Bus Rapid Transit Study from MPO staff

#### 5. Other Business

#### 6. Adjournment

\*Public input is permitted on any agenda item. Please indicate to the Chair if you wish to comment on an agenda item. To request any disability-related accommodations or language interpretation, please contact MPOJC staff at 319-356-5230 or Kent-Ralston@lowa-City.org 48 hours prior to the meeting. MINUTES MPOJC URBANIZED AREA POLICY BOARD WEDNESDAY, MAY 31, 2023 – 4:30 P.M. CITY OF CORALVILLE COUNCIL CHAMBERS 1512 7<sup>TH</sup> ST. CORALVILLE, IA

MEMBERS PRESENT:Coralville:<br/>lowa City:<br/>Johnson County:<br/>North Liberty:Laurie Goodrich, Meghann Foster<br/>Laura Bergus, John Thomas, Pauline TaylorNorth Liberty:<br/>University Heights:<br/>University of Iowa:Rod Sullivan, Jon Green<br/>Brian Wayson, Chris Hoffman<br/>Louise From<br/>David Kieft<br/>Steve Berner<br/>ICCSD:

STAFF PRESENT: Kent Ralston, Emily Bothell, Hannah Neel, Sarah Walz

OTHERS PRESENT: Cathy Cutler

#### 1. CALL TO ORDER

Thomas called the meeting to order at 4:30 p.m. The meeting was held in the City of Coralville Council Chambers in Coralville, Iowa.

a. <u>Recognize alternates</u>

Ralston recognized David Kieft as an alternate for Erin Shane (University of Iowa).

b. Consider approval of meeting minutes

Sullivan moved to approve, and Bergus seconded. The motion carried unanimously.

c. Set next Board meeting date, time, and location

Tentatively scheduled for July 12<sup>th</sup>, 2023, at 4:30 p.m. in North Liberty, Iowa.

#### 2. PUBLIC DISCUSSION OF ANY ITEM NOT ON THE AGENDA

None.

#### 3. ADMINISTRATION

#### a. <u>Consider approval regarding changes to the MPOJC Transportation Technical Advisory</u> <u>Committee representation.</u>

Ralston stated that per the MPOJC bylaws, the Transportation Technical Advisory Committee (TTAC) is a permanent standing committee intended to provide policy and funding recommendations to the Urbanized Area Policy Board (UAPB). The Committee is comprised of 16 voting members and four ex-officio non-voting members.

Ralston explained there is no policy established to review representation on the Committee to ensure that it is roughly proportional to the population of MPO member entities. However, a review after each decennial census seems appropriate and is consistent with the requirement for the Policy Board. After reviewing the 2020 census populations, the current representation on the Committee shows that North Liberty should

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have additional representation. Ralston shared a few options that were shared with the Technical Advisory Committee at their May 23<sup>rd</sup> meeting. The options were intended to balance representation while keeping the total number of representatives manageable.

Option 1: Mirror the composition of the Urbanized Area Policy Board (UAPB) – 16 voting members.

Option 2: Remove one Coralville representative and provide one representative to North Liberty – 16 voting members.

Option 3: Remove one University of Iowa seat and provide two representatives to North Liberty – 17 voting members.

At their May 23<sup>rd</sup> meeting, the City of North Liberty indicated a desire to simply add one new representative to the Committee and the Committee unanimously recommended approval without additional changes.

Green moved to approve the Committee's recommendation and From seconded. **The motion carried unanimously.** 

#### 4. TRANSPORTATION PLANNING

#### a. <u>Consider approval of Draft FY2024-2027 MPOJC Transportation Improvement Program</u> (TIP) projects.

Neel explained that the Transportation Improvement Program (TIP) is the local programming document for federal and state surface transportation and transit projects. Project pages from the draft FY2024 - FY2027 TIP were shared with the Board.

Neel stated that three new Surface Transportation Block Grant (STBG) projects (awarded by the Policy Board in March 2023) were added to the TIP and programmed in FY27. The projects include Coralville's Dubuque Street NE and Forevergreen Road Roundabout project (\$675,000), North Liberty's South Dubuque Street Reconstruction project (\$1,100,000), and University Heights' Sunset Street and Melrose Avenue project (\$225,000).

Neel shared that the Federal Transit Administration (FTA) Program 5307 operating funds were also apportioned by the Board in January for FY23 and the FY24 estimated funding amounts are included in the draft TIP. The TIP also includes projects from the MPO Transit Program of Projects, which will be considered by the Board in July.

The Transportation Technical Advisory Committee unanimously recommended approval of the draft FY24-27 TIP list of projects at their May 23<sup>rd</sup> meeting. Neel stated that upon approval, staff will begin the 30-day public comment period and submit the draft TIP to our public input organization mailing list, the Iowa Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration. Upon review by these stakeholders, staff will present a final draft of the TIP for consideration in July.

Hoffman moved to approve, and Berner seconded. The motion carried unanimously.

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#### b. <u>Consider a resolution approving the MPOJC FY2024 Transportation Planning Work</u> <u>Program.</u>

Ralston stated that the MPOJC Transportation Planning Work Program includes all locally requested projects from member entities and general projects and procedures required by the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA). Staff relies on the Work Program to organize data collection and manage project workflow throughout the year.

Ralston asked the Board to review the attached draft and share any modifications before staff submits the document to the Iowa Department of Transportation (Iowa DOT), FHWA, and the FTA for final approval.

Ralston reminded the Board that the MPO will continue to accept project requests as they come up throughout the year and that the Work Program represents approximately a quarter to a third of the total projects the MPO will complete.

At their May 23<sup>rd</sup> meeting, the Transportation Technical Advisory Committee unanimously recommended approval of the Work Program. Ralston asked the Board to consider approval of the FY24 Transportation Planning Work Program.

Sullivan moved to approve, and Hoffman seconded. The motion carried unanimously.

#### c. Update on Metro Area Bicycle and Pedestrian Collision Data.

Walz gave an update on current pedestrian and bicycle collision trends in the urbanized area. Walz explained that despite the rapid growth in population across the Metro area and increased vehicular miles traveled since 2012, the number of bicycle collisions reported in 2022 is lower than any year before the COVID-19 pandemic. Trail count data also shows an increase in people biking and walking on the trails. The number of bicycle collisions that result in serious injury or death has been trending downward. The most serious injuries tend to occur on higher-speed roads and two of the bicycle fatalities happened outside of city limits on higher-speed roads.

Pedestrian collisions have begun to increase as have the severity of injuries. However, Walz added that the investments communities have made to update intersections and pedestrian crossings have paid off. Based on the Iowa City pedestrian collision data, the Iowa City Metro compares very well to other cities in the state as our area has a lower collision rate. This is a feat considering the higher bike and pedestrian numbers as compared to other areas of the state. The pedestrian and bicycle collision data are utilized by the MPO and Transportation Technical Advisory Committee when making funding and policy recommendations.

#### d. Update from Iowa DOT District 6 staff on major projects in the urbanized area.

Cutler, from the Iowa Department of Transportation (Iowa DOT), provided an update on relevant projects in the Iowa City metro area. The Interstate 80-380 interchange is making progress with some traffic shifts on southbound I-380. The Iowa DOT estimates that all lanes and ramps will be open by September 2023. The 1<sup>st</sup> Avenue and Interstate 80 Interchange project will have a head-to-head configuration on the southbound lanes whilst working on the northbound bridge. This configuration will remain for the rest of the year. Next year it will be the opposite so work can be completed on the southbound bridge.

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Cutler explained that the Herbert Hoover Highway and the Interstate-80 project has headto-head traffic on the eastbound lanes with the westbound ramps currently closed. This configuration will likely exist most or all of the construction season. Interstate-80 is also getting graded to West Branch to prepare for future widening.

The first letting for the Interstate-380 six-lane widening project will be this December. The Penn Street interchange reconstruction will not start until late next year and into 2025. The Iowa DOT is also working on the Wright Brothers Boulevard interchange down to the Swisher interchange to widen I-380 to six lanes. That section of the project is being let in August, ahead of the Penn Street portion.

#### e. Update on the CRANDIC Bus Rapid Transit Study from MPO staff.

Ralston explained that MPOJC has interviewed and scored the consultant proposals for the Bus Rapid Transit Study and has selected one. Once the funding from the communities has been acquired, the MPO will be able to move forward. Ralston had reached out to all the relevant entities represented on the Policy Board for funding. Iowa City's Council will need to approve the documentation and funding request.

#### 5. ADJOURNMENT

Motion to adjourn was made by Bergus; Sullivan seconded. **The meeting was adjourned by Thomas at 5:20 PM.** 



Date: July 5, 2023

To: Urbanized Area Policy Board

- From: Emily Bothell; Senior Associate Transportation Planner
- **Re:** Agenda Item #4(a): Consider approval of amendments to the adopted 2022-2050 MPOJC Long Range Transportation Plan

At your March 21, 2023, meeting the Policy Board approved the allocation of \$9.3 million in Surface Transportation Block Grant (STBG) program funding for FY27-28. The approval was contingent on an amendment to the MPOJC Long Range Transportation Plan to include Coralville's Dubuque Street NE and Forevergreen Road project. As a reminder, any project receiving STBG funding is required to be included in the Long Range Transportation Plan.

The City of Coralville proposed the following amendments to include the Dubuque Street NE and Forevergreen Road project while also keeping the road and bridge project list fiscally constrained. Fiscal constraint is a required component of long-range planning. The Plan only includes those projects that can realistically be completed based on anticipated revenues.

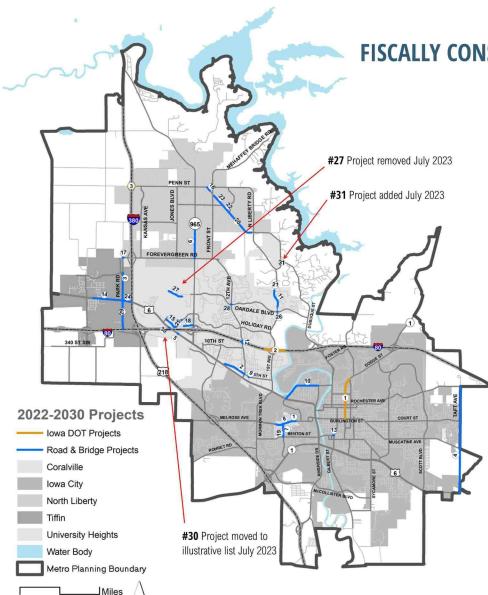
#### Amendments

- 1. **Project #27 Oakdale Boulevard Extension in Coralville** a 0.6-mile extension of Oakdale Boulevard west of Jones Boulevard. Total project cost \$2,465,000.
  - <u>Remove</u> the project from the fiscally constrained road and bridge project list.
- Project #30 Highway 6 and New Heartland Drive Intersection in Coralville Extension of Heartland Drive to new intersection with Highway 6 (turn lanes and traffic signal improvements). Total project cost \$1,740,000.
  - Move the project to the 2022-2030 illustrative project list.
- 3. **Project #31 Dubuque Street NE and Forevergreen Road Roundabout in Coralville / Johnson County** – Construction of a four-legged, single-lane roundabout with a 10' shared-use path. Total project cost \$2,645,000.
  - Add the project to the 2022-2030 fiscally constrained road and bridge project list.

Per our adopted Public Participation Plan, a 30-day public comment period for the proposed amendments was published in the local media and sent to interested parties. The public was also invited to discuss the amendments in person on July 11<sup>th</sup>, 2023, between 3:00 and 5:00 p.m.

Please be prepared to consider approval of the proposed amendments. I will be available at your July 12<sup>th</sup> meeting to answer any questions you may have.

Enclosed: Amended pages of the adopted 2050 Long Range Transportation Plan



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# **2022–2030** FISCALLY CONSTRAINED ROAD AND BRIDGE PROJECTS

Capital infrastructure projects that did not make the fiscally-constrained approved list of projects (due to a lack of forecasted funding) are included on page 95. Project descriptions and cost estimates for 2022-2030 road and bridge projects are provided on the following pages.

**Fiscal constraint** is a required component of long-range planning. This plan includes only those projects that can be realistically completed based on anticipated revenues.

The Urbanized Area Policy Board has approved the inclusion of the following capital infrastructure projects in the fiscally-constrained list of projects eligible to receive federal funding through the MPOJC. For more information on the process by which these projects were selected for inclusion in the LRTP, please refer to the Financial Planning chapter, beginning on page 56.

Project amendments were made at the request of the City of Coralville and approved by the Urbanized Area Policy Board (July 2023).

## Fiscally Constrained Road & Bridge Projects 2022-2030

ID	Entity	Project Title	Project Description	\$ Cost Estimate at Construction
1	University Heights	Melrose Ave Complete Street Improvements	Streetscape, stormwater and intersection improvements, utility relocations and construct bike lanes east of Sunset St (0.35 miles)	\$1,560,000
2	Coralville	5th Street Reconstruction - 12th Ave to 20th Ave	0.6 mile reconstruction of 5th St between 12th Ave and 20th Ave	\$3,132,000
3	Tiffin	Park Road (Highway 6 to Oakdale Boulevard)	Grade & pave to a four-lane street, install curb, gutter and sidewalks or trails	\$4,860,000
4	Iowa City	Taft Avenue Reconstruction	American Legion Rd to Lower West Branch Rd	\$12,760,000
5	Coralville	Highway 6 & Deer Creek Road	Pavement widening, turn lanes, RR Xing improvements, new traffic signals	\$3,712,000
6	North Liberty	Ranshaw Way Improvements - Phase 6	Full build out from Hawkeye Dr to Forevergreen Rd, including trails and landscaping	\$11,600,000
7	University Heights	Sunset Street Pavement	Pavement repair and pedestrian improvements	\$557,960
8	University Heights	Melrose Avenue Preventative Maintenance	Pavement repair within city limits	\$174,000
9	Coralville	5th Street & 10th Avenue Roundabout	Reconstruct intersection as a roundabout and reconstruct 10th Ave to Highway 6	\$1,450,000
10	Iowa City	Park Road Reconstruction	Reconstruct Park Rd between Riverside Dr and Templin Rd	\$7,772,000
11	Coralville	1st Avenue North Phase 1	0.5 mile reconstruction of 1st Ave between southerly E. Grantview Dr and Auburn East Ln from rural to urban cross section	\$1,537,000
12	Coralville	12th Avenue at I-80 Overpass	Reconstruct road approach sections to bridge over I-80, extend shared use path from south end of bridge to 11th St, construct shared use path north of bridge to Ozark Ridge share use path	\$754,000
13	Iowa City	Benton Street Bridge	This project is a replacement of the Benton St bridge over Ralston Creek	\$1,624,000
14	Tiffin	Highway 6 (Main Street to Park Road)	Grade & pave street, install curb, gutter and sidewalks or trails and install center turn lane	\$3,190,000
15	Coralville	Heartland Drive - Commerce Drive to Jones Boulevard	0.42 mile reconstruction of Heartland Dr from Commerce Dr to Jones Blvd	\$1,740,000
16	North Liberty	Dubuque Street Reconstruction - Phase 5	Full reconstruction with curb and gutter from Penn St to Main St	\$657,720
17	North Liberty	Forevergreen Road / Jasper Avenue Roundabout	Full build out, including trails and landscaping	\$4,194,560
18	Coralville	Commerce Drive - Coral Ridge Avenue to Commercial Park	0.25 mile reconstruction Commerce Dr from Coral Ridge Ave to Commercial Park	\$1,044,000
19	University Heights	Sunset Street Preventative Maintenance and Crosswalk Improvements	Pavement repair between Benton St and Melrose Ave, and Oakcrest Ave crosswalk visibility improvements	\$174,000
20	North Liberty	Dubuque Street Reconstruction - Phase 4	Full reconstruction with curb and gutter from Juniper St to North Liberty Rd	\$861,880
21	Coralville	1st Avenue - Auburn Hills Drive to Auburn East Lane Roundabout	Reconstruction of intersection into a roundabout with pedestrian facilities	\$1,450,000
22	North Liberty	Dubuque Street Reconstruction - Phase 2	Full reconstruction with curb and gutter from Zeller St to Juniper St	\$2,494,000
23	North Liberty	Dubuque Street Reconstruction - Phase 3	Full reconstruction with curb and gutter from Cherry Street to Zeller Street.	\$3,087,920

Projects 1-7, highlighted in blue are committed projects and have funding programmed in the FY22-25 MPOJC Transportation Improvement Program (TIP).

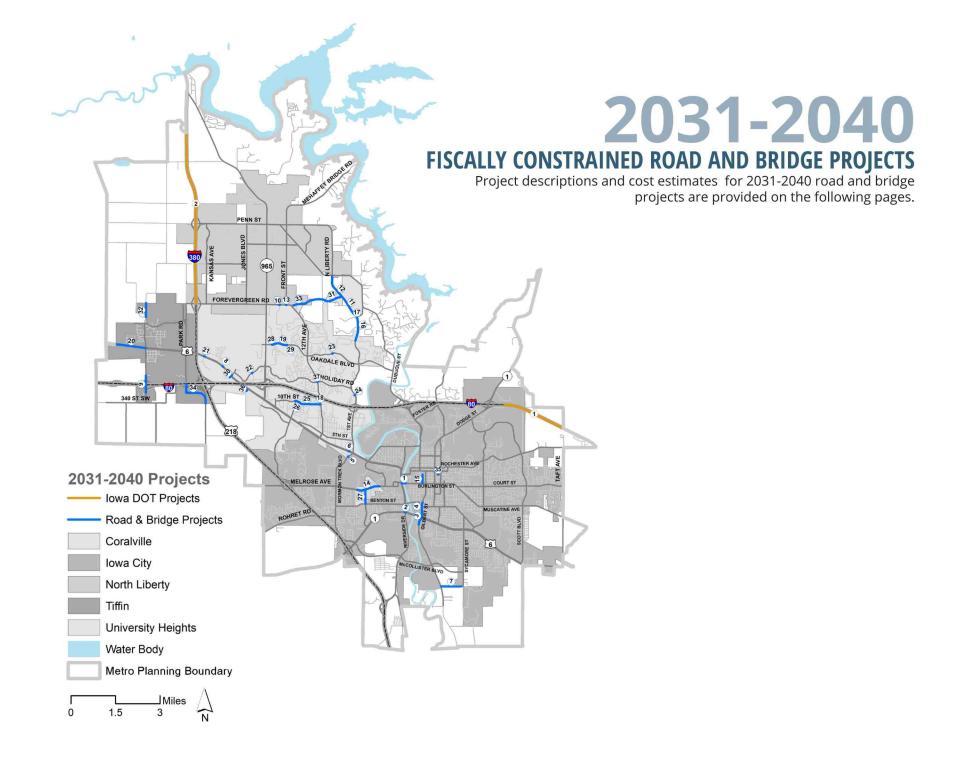
#### 2022-2030 projects (continued from previous page)

ID	Entity	Project Title	Project Description	\$ Cost Estimate at Construction
21	Coralville	1st Avenue - Auburn Hills Drive to Auburn East Lane Roundabout	Reconstruction of intersection into a roundabout with pedestrian facilities	\$1,450,000
22	North Liberty	Dubuque Street Reconstruction - Phase 2	Full reconstruction with curb and gutter from Zeller St to Juniper St	\$2,494,000
23	North Liberty	Dubuque Street Reconstruction - Phase 3	Full reconstruction with curb and gutter from Cherry Street to Zeller Street.	\$3,087,920
24	Tiffin	Highway 6 (Park Rd to I-380)	Grade & pave street, install curb, gutter and sidewalks or trails	\$1,160,000
25	Coralville	Heartland Drive - Commercial Park to Commerce Drive	0.23 mile reconstruction of Heartland Dr from Commercial Park to Commerce Dr	\$812,000
26	Coralville	1st Avenue & Oakdale Boulevard Roundabout	Reconstruction of intersection as a roundabout with pedestrian facilities	\$2,320,000
27	Coralville	Oakdale Boulevard Extension	0.6 mile extension of Oakdale Blvd west of Jones Blvd	<del>\$2,465,000</del>
28	Coralville	12th Avenue & Oakdale Boulevard Intersection	Reconstruct intersection as a roundabout	\$1,160,000
29	Tiffin	Park Road (Highway 6 south to I-80) Phase One	Grade & pave street, install curb, gutter and sidewalks or trails	\$5,800,000
30	Coralville	Highway 6 & new Heartland Drive Intersection	Extension of Heartland Dr to new intersection with Hwy 6. Turn lanes and traffic signal improvements	\$1,740,000
31	Coralville	Dubuque Street NE & Forevergreen Road Roundabout	Construction of a four-legged, single-lane roundabout with a 10' shared use path	\$2,645,000
July 2023 /	Amendments		Total Costs 2022-2030	\$84,284,040
• Proj	iect #27 removed fro	from the Plan.	Estimated State and Federal Funding	\$93,240,028
• Proj	iect #30 moved to th	the 2022-2030 Illustrative Project list. The cost estimate for	Remaining State and Federal Funding	\$8,955,988

- Project #30 moved to the 2022-2030 Illustrative Project list. The cost estimate fo this project is not included in the "Total Costs" calculation.
- Project #31 was added to the Plan.

### Fiscally Constrained Iowa DOT Projects 2022-2030

ID	Entity	Project Title	Project Description	\$ Cost Estimate at Construction
1	DOT/ lowa City	/ Dodge Street Reconstruction	Reconstruct Dodge St between Governor St and Burlington St	\$19,040,000
2	DOT/Coralville	Reconfigure I-80 / 1st Avenue Interchange	Upgrade to diverging diamond interchange	\$30,420,768
3	DOT/ North Liberty	rty Replace Penn Street Bridge over I-380	Replace Penn Street bridge over I-380; including a trail on the south side of the bridge (separated by barrier rail), a sidewalk on the north side of the bridge (separated by barrier rail) and right turn lane onto Kansas Ave	\$17,400,000
			Total Costs 2022-2030	\$66,860,768
			Estimated State and Federal Funding	\$95,418,942
			Remaining State and Federal Funding	\$28,558,174



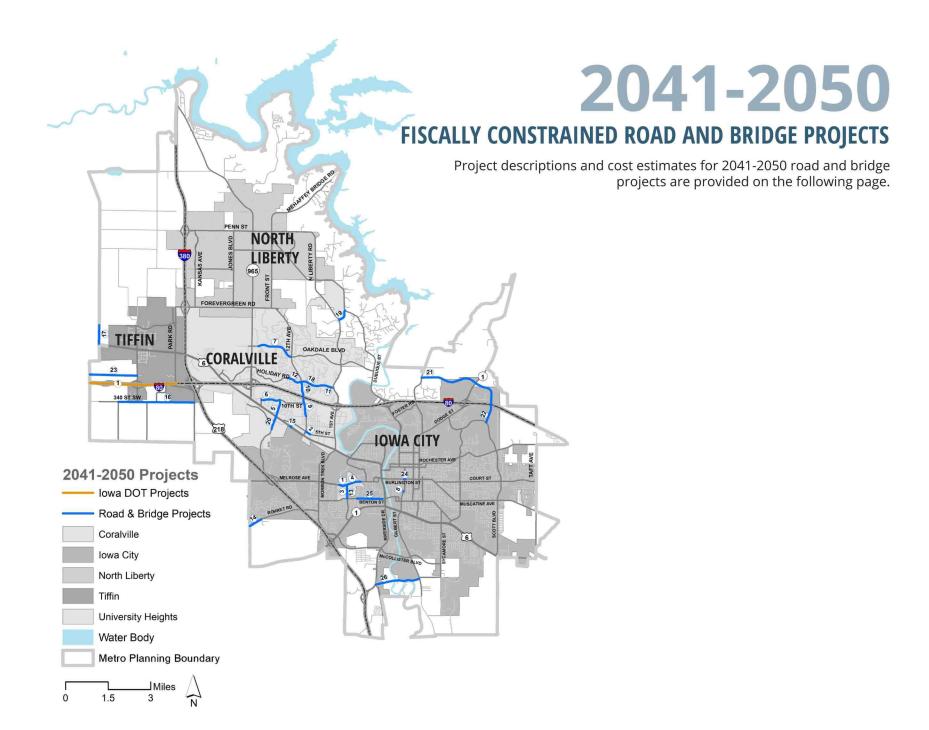
# Fiscally Constrained Road & Bridge Projects 2031-2040

				\$ Cost Estimate	
ID	Entity	Project Title	Project Description	at Construction	
1	Iowa City	Burlington Street Bridge - South	This project is a replacement of the Burlington St bridge over the lowa River that will also increase the number of lanes	\$36,966,400	
2	Iowa City	Highway 1 / 6 Intersection Reconstruction	Reconstruction of the Hwy 1 / 6 / Riverside Dr intersection	\$8,360,000	
3	Iowa City	Gilbert Street / US 6 Intersection Left Turn Lanes	Reconstruct the intersection to include dual left turn lanes on Gilbert St	\$7,356,800	
4	Iowa City	South Gilbert Street Improvements	Reconstruction from Benton St to Stevens Dr. This project does not include improvements to the Gilbert St. US 6 intersection	\$9,994,790	
5	Coralville	1st Avenue & 1st Street Intersection	Traffic signals and pedestrian facilities	\$1,140,000	
6	Coralville	Highway 6 & relocated 2nd Avenue Intersection	Traffic signals and pedestrian facilities	\$1,140,000	
7	Iowa City	Sycamore Street - East / West Leg from "L" to South Gilbert Street	This project will reconstruct Sycamore St to arterial standards using the Complete Streets Policy. This phase will be the east / west leg of Sycamore St	\$7,023,616	
8	Coralville	Highway 6 & Lucas Avenue Intersection	Traffic signals, pedestrian facilities extending west on Hwy 6	\$760,000	
9	Tiffin	Ireland Avenue (Village Drive south to Frontage Road south of I-80)	Grade & pave street, install curb, gutter and sidewalks or trails and install center turn lane	\$4,180,000	
10	Coralville	Forevergreen Road & Ridgeway Drive Roundabout	Reconstruct intersection as a roundabout	\$1,900,000	
11	Coralville	1st Avenue North Phase 3	0.6 mile reconstruction of 1st Ave between Rustic Ridge Rd and future Forevergreen Rd from a rural to urban cross section	\$2,128,000	
12	Coralville	1st Avenue North Phase 4	0.6 mile reconstruction of 1st Ave between Forevergreen Rd and Dubuque St	\$2,128,000	
13	Coralville	Forevergreen Road & Front Street Roundabout	Reconstruct intersection as a roundabout	\$1,900,000	
14	University Heights	Melrose Avenue Preventative Maintenance	Pavement repair within city limits	\$281,200	
15	Iowa City	Linn Street Reconstruction - Burlington Street to Iowa Avenue	Part of the Downtown Streetscape Master Plan, this project reconstructs Linn St from Burlington St to Iowa Ave. Project also improves sidewalk pavement, addresses critical update to water main, and replaces and relocates storm sewer between Washington St and Iowa Ave	\$4,470,624	
16	Coralville	1st Avenue North Phase 2	0.5 mile reconstruction of 1st Ave (and North Liberty Rd) between Auburn East Ln and Rustic Ridge Rd NE	\$2,014,000	
17	Coralville	1st Avenue & Rustic Ridge Road Roundabout	Reconstruction of intersection into a roundabout with pedestrian facilities	\$1,520,000	
18	Coralville	12th Avenue & 10th Street Intersection	Turn lanes and traffic signals, or roundabout	\$1,520,000	
19	Coralville	Oakdale Boulevard Median and Turn Lane Improvements	0.32 mile of raised medians and turn lane improvement from Crosspark Rd to University Pkwy; creates pedestrian refuge for North Ridge Trail crossing Oakdale Blvd.	\$760,000	
20	Tiffin	Highway 6 (Roberts Ferry Road) to West City Limits	Grade & pave street, install curb, gutter and sidewalks or trails and install center turn lane	\$5,320,000	
21	Coralville	Highway 6 / Westcor Drive / Kansas Avenue Intersection		\$760,000	
-		Intersection			

ID	Entity	Project Title	Project Description	\$ Cost Estimate at Construction
23	Coralville	Oakdale Boulevard & Brown Deer Road Roundabout	Reconstruct intersection as a roundabout	\$1,900,000
24	Coralville	1st Avenue and Russell Slade Boulevard Roundabout	Reconstruct intersection as a roundabout	\$2,280,000
25	Coralville	10th Street Reconstruction #1	0.42 mile reconstruction of 10th St from 12th Ave to 20th Ave	\$2,280,000
26	Coralville	10th Street Reconstruction #2	0.24 mile reconstruction of 10th St from 20th Ave to 22nd Ave	\$1,140,000
27	University Heights	Sunset Street Preventative Maintenance	Pavement repair between Benton St and Melrose Ave	\$281,200
28	Coralville	Oakdale Boulevard & Crosspark Road Roundabout	Reconstruct intersection as a roundabout with pedestrian facilities added across Oakdale Blvd	\$2,280,000
29	Coralville	Oakdale Boulevard & University Parkway Intersection	Roundabout or traffic signal improvements	\$1,140,000
30	Coralville	Highway 6 & Jones Boulevard Intersection	Pedestrian facilities to connect Jones Blvd shared use path to Clear Creek Trl	\$608,000
31	Coralville	Forevergreen Road Extension	.52 mile extension of Forevergreen Rd from Naples Ave NE to North Liberty Rd NE	\$4,560,000
32	Tiffin	Roberts Ferry Road	Grade & pave street, install curb, gutter and sidewalks or trails from Ridgeway Dr north to City limits	\$6,840,000
33	North Liberty	Forevergreen Road Extension	Extension of Forevergreen Rd from 12th Avenue to Naples Ave NE	\$4,560,000
34	Tiffin	Park Road (1-80 to City Limits - includes Kansas Avenue) Phase Two	Grade & pave street, install curb, gutter and sidewalks or trails	\$4,560,000
35	lowa City	Iowa Avenue Culvert Repair	This project will repair a box culvert that carriers Ralston Creek under Iowa Ave	\$804,019
36	Coralville	Deer Creek Road Bridge over Clear Creek	Bridge replacement	\$1,368,000
37	Coralville	12th Avenue and Holiday Road Roundabout and bridge over CRANDIC Railroad	Full reconstruction at 12th Ave and Holiday Rd with replacement of bridge over CRANDIC Railroad to provide necessary offset of roundabout east of 12th Ave.	\$7,600,000
1			Total Costs 2031-2040	\$144,736,650
			Estimated State and Federal Funding	\$146,493,960
			Remaining State and Federal Funding	\$1,757,310

# Fiscally Constrained Iowa DOT Projects 2031-2040

ID	Entity	Project Title	Project Description	<b>\$</b> Cost Estimate at Construction
1	DOT	I-80 6 Lane Project (East)	Six lane I-80 from east of Iowa Hwy 1 to eastern MPO boundary	\$28,211,200
2	DOT	I-380 6 Lane Project (North)	Six lane I-380 from north of Forevergreen Rd to the north MPO boundary	\$64,774,800
			Total Costs 2031-2040	\$92,986,000
			Estimated State and Federal Funding	\$169,310,253
			Remaining	\$76,324,253



# Fiscally Constrained Road & Bridge Projects 2041-2050

ID	Entity	Project Title	Project Description	\$ Cost Estimate at Construction
1	University Heights	Melrose Avenue West Improvements	Streetscape and stormwater improvements, utility relocations and construct bike lanes west of Sunset St (0.2 miles)	\$2,304,000
2	Coralville	5th Street Reconstruction - 10th Avenue to 12th Avenue	0.15 mile reconstruction of 5th St from 10th Ave to 12th Ave	\$768,000
3	University Heights	Sunset Street Improvements	Streetscape and stormwater improvements, utility relocations and construct bike lanes south of Melrose Ave (0.35 miles)	\$1,651,200
4	University Heights	Melrose Avenue Preventative Maintenance	Pavement repair within city limits	\$451,200
5	Coralville	22nd Avenue Reconstruction	0.45 mile reconstruction of 22nd Avenue between Hwy 6 and 10th St	\$3,840,000
6	Coralville	10th Street Reconstruction #3	0.5 mile reconstruction of 10th St from 22nd Ave to 25th Ave	\$3,168,000
7	Coralville	Oakdale Boulevard Reconstruction	1 mile reconstruction of Oakdale Blvd from 12th Ave to Crosspark Rd	\$7,680,000
8	lowa City	Gilbert Street IAIS Underpass	This project relocates the sidewalks of the Gilbert St underpass at the IAIS Railroad. The sidewalks are moved further from the street and existing erosion problems are addressed	\$1,205,453
9	Coralville	12th Avenue Reconstruction #1	0.5 mile reconstruction of 12th Avenue between 8th Street and I-80	\$4,032,000
10	Coralville	12th Avenue Reconstruction #2	0.4 mile reconstruction of 12th Ave between I-80 and Holiday Rd	\$3,840,000
11	Coralville	Holiday Road Reconstruction #1	0.4 mile reconstruction of Holiday Rd between 1st Ave and Brown Deer Rd	\$3,840,000
12	Coralville	Holiday Road Reconstruction #3	0.4 mile reconstruction of Holiday Rd from12th Ave to South Ridge Dr	\$3,840,000
13	University Heights	Sunset Street Preventative Maintenance	Pavement repair between Benton St and Melrose Ave	\$451,200
14	lowa City	Rohret Road - Lake Shore Drive to City Limits	This project will reconstruct Rohret Rd to urban standards	\$6,683,443
15	Coralville	Highway 6 & new 17th Avenue Intersection	Extension of 17th Ave to Hwy 6 with new turn lanes and traffic signals	\$1,440,000
16	Tiffin	340th Street (Kansas Avene to Ivy Avenue)	Grade and pave street, install curb, gutter and sidewalks or trails	\$7,680,000
17	Tiffin	Half Moon Avenue (Highway 6 north to approximately 0.5-mile north)	Grade and pave street, install curb, gutter and sidewalks or trails	\$7,680,000
18	Coralville	Holiday Road Reconstruction #2	0.42 mile reconstruction of Holiday Rd between Brown Deer Rd and 12th Ave	\$4,032,000
19	Coralville	Rustic Ridge Road Reconstruction	0.33 mile reconstruction of Rustic Ridge Rd from North Liberty Rd to Dubuque St	\$2,304,000
20	Coralville	Camp Cardinal Boulevard Reconstruction	0.35 mile reconstruction of Camp Cardinal Blvd from Clear Creek to Hwy 6	\$2,880,000
21	lowa City	Oakdale Boulevard - Highway 1 to Prairie Du Chien	This project would construct Oakdale Blvd from Hwy 1, west to Prairie Du Chien Rd	\$30,375,936
22	lowa City	Oakdale Boulevard - Highway 1 to Scott Boulevard	This project would construct an extension north across I-80 to a new intersection with Iowa Hwy 1	\$55,296,000
23	Tiffin	Village Drive (Ireland Avenue to Half Moon Avenue)	Grade and pave street, install curb, gutter and sidewalks or trails	\$13,440,000
24	lowa City	Traffic Signal Pre-Emption System	This project will install a city-wide Geographic Information System (GIS) based traffic signal pre-emption system for emergency vehicles.	\$4,501,094
			Total Costs 2041-2050	\$173,383,526
			Estimated State and Federal Funding	\$175,019,431
			State and Federal Funding Remaining	\$1,635,905

### Fiscally Constrained Iowa DOT Projects 2041-2050

ID	Entity	Project Title	Project Description	<pre>\$ Cost Estimate at Construction</pre>
1	DOT	I-80 6 Lane Project (West)	Six lane 1-80 from 80/380 west to the western MPO boundary	\$170,496,000
			Total Costs 2041-2050	\$170,496,000
			Estimated State and Federal Funding	\$253,635,314
			Remaining State and Federal Funding	\$83,139,314

### Illustrative Road & Bridge Projects 2041-2050

ID	Entity	Project Title	Project Description	<pre>\$ Cost Estimate at Construction</pre>
1	lowa City	Benton St - Orchard St to Oaknoll Dr	This is a capacity-related improvement identified by the Arterial Street Plan	\$15,029,760
2	Iowa City	Notiff Arterial and Bridge - IIN 71X to Gilbert M	Construction of a south arterial street and bridge over the Iowa River, connecting from Old Hwy 218 / US 218 interchange to the west side of the Iowa River to Gilbert St / Sycamore "L" intersection	\$58,934,477
			Total Costs 2041-2050	\$73,964,237



Date: July 5, 2023

To: Urbanized Area Policy Board

From: Hannah Neel, Associate Transportation Planner

Re: Agenda Item #4(b): Public Hearing and consideration of resolutions of adoption and certification for the FY2024-2027 MPOJC Transportation Improvement Program

The annual Transportation Improvement Program (TIP) is our local programming document for federal and state surface transportation projects. The TIP has been updated to reflect the recent programming of projects through federal FY2027. Since the document was published for public comment, the Iowa DOT has submitted a few non-substantive changes that have been incorporated. To date, we have received no public comment on the projects in the FY2024-2027 TIP.

#### i. Staff presentation of FY2024-2027 MPOJC Transportation Improvement Program

#### ii. Public Hearing

iii. Consider a resolution adopting the FY2024-2027 Transportation Improvement Program for the Iowa City Urbanized Area, and authorizing the MPOJC Chairperson to sign associated documents contained therein

Please be prepared to consider approval of the TIP, including the resolution of adoption (attached).

# iv. Consider a resolution certifying compliance with federal requirements for conducting the urban transportation planning process in the Iowa City Urbanized Area

Please be prepared to consider the resolution of compliance (attached).

I will be at your July 12<sup>th</sup> meeting to present this item and answer questions.

Attached: The FY2024-2027 Transportation Improvement Program (includes resolutions and certifications)



# Metropolitan Planning Organization of Johnson County Fiscal Year 2024-2027



# TRANSPORTATION IMPROVEMENT PROGRAM

# **Iowa City Urbanized Area**





DRAFT Adopted July 12, 2023

Metropolitan Planning Organization of Johnson County Fiscal Years 2024-2027

# TRANSPORTATION IMPROVEMENT PROGRAM

For the Iowa City Urbanized Area

Adopted by the MPO Urbanized Area Policy Board July 12, 2023

**MPOJC Staff** 

Kent Ralston, Executive Director Emily Bothell, Senior Associate Transportation Planner Sarah Walz, Associate Transportation Planner Hannah Neel, Associate Transportation Planner Tunazzina Alam, Associate Transportation Planner

Disclaimer: The MPO prepared this report with funding from the U.S. Department of Transportation's Federal Highway Administration and Federal Transit Administration, and in part through local matching funds of the MPO member entities. These contents are the responsibility of the MPOJC. The US Government and its agencies assume no liability for the contents of this report or for the use of its contents. Please call (319)356-5230 to obtain permission of use.

#### Metropolitan Planning Organization of Johnson County Urbanized Area Policy Board

Meghann Foster Laurie Goodrich Laura Bergus Megan Alter Shawn Harmsen **Pauline Taylor** John Thomas, Chair Andrew Dunn Jon Green Rod Sullivan Chris Hoffman **Brian Wayson** Steve Berner Louise From, Vice-Chair Vacant Molly Abraham (non-voting)

Mayor, Coralville Coralville City Council Iowa City City Council Johnson County Board of Supervisors Johnson County Board of Supervisors Mayor, North Liberty North Liberty City Council Mayor, Tiffin Mayor, University Heights University of Iowa Iowa City School Board

#### **Transportation Technical Advisory Committee**

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City Administrator, Coralville City Engineer, Coralville Manager, Coralville Transit Director, Trans. Services, Iowa City Asst. Dir. Trans. Services, Iowa City Director, Public Works, Iowa City City Engineer, Iowa City Asst. City Engineer, Iowa City Planning Director, North Liberty City Engineer, North Liberty Mayor, University Heights City Administrator, Tiffin Johnson County Engineer Director, Johnson County SEATS Manager, University of Iowa Cambus Business Manager, University of Iowa MPOJC Regional Trails & Bicycling Comm. Transportation Planner, Iowa DOT Federal Highway Administration, Ames East Central Iowa Council of Governments Federal Transit Administration. Kansas Citv

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Prepared by: Hannah Neel, Associate Transportation Planner, 410 E. Washington St., Iowa City, IA 52240 (319) 358-5235

#### RESOLUTION NO. 2023-\_\_\_\_

#### RESOLUTION ADOPTING THE FY2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE IOWA CITY URBANIZED AREA AND AUTHORIZING THE MPO CHAIRPERSON TO SIGN ASSOCIATED DOCUMENTATION CONTAINED THEREIN

WHEREAS, governmental bodies in the Iowa City Urbanized Area have established the Metropolitan Planning Organization of Johnson County; and

WHEREAS, the Governor of the State of Iowa has designated the Metropolitan Planning Organization of Johnson County as the metropolitan planning organization for the Iowa City Urbanized Area; and

WHEREAS, the Metropolitan Planning Organization of Johnson County Transportation Planning Division has developed the FY2024-2027 Transportation Improvement Program (TIP) in conjunction with the 3-C transportation planning process; and

WHEREAS, the Federal Highway Administration and the Federal Transit Administration make grant funds available for the purposes of carrying out projects contained in the TIP.

NOW, THEREFORE, BE IT RESOLVED BY THE URBANIZED AREA POLICY BOARD OF THE METROPOLITAN PLANNING ORGANIZATION OF JOHNSON COUNTY:

- To adopt the FY2024-2027 MPO Transportation Improvement Program for the Iowa City Urbanized Area subject to review comments from the United States Department of Transportation (FHWA and FTA) and Iowa Department of Transportation.
- 2. To authorize the MPO Chairperson to sign all related documents contained within the TIP.

It was moved by \_\_\_\_\_\_ and seconded by \_\_\_\_\_\_ the Resolution be adopted. The motion passed on a vote of \_\_\_\_\_ affirmative and \_\_\_\_\_ negative.

Considered on this 12th day of July 2023.

Chairperson MPOJC Urbanized Area Policy Board



Prepared by: Hannah Neel, Associate Transportation Planner, 410 E. Washington St., Iowa City, IA 52240 (319) 356-5235

#### RESOLUTION NO. 2023-

#### RESOLUTION CERTIFYING COMPLIANCE WITH FEDERAL REQUIREMENTS FOR CONDUCTING THE URBAN TRANSPORTATION PLANNING PROCESS IN THE IOWA CITY URBANIZED AREA

WHEREAS, regulations published jointly by the Federal Highway Administration and the Federal Transit Administration allow states and metropolitan planning organizations to certify that the urban transportation planning process complies with federal laws and regulations; and

WHEREAS, the Iowa City Urbanized Area has been established by the United States Department of Commerce, Bureau of the Census, to have a population in excess of 50,000; and

WHEREAS, the Metropolitan Planning Organization of Johnson County has been officially designated as the Metropolitan Planning Organization for the Iowa City Urbanized Area by the Governor of the State of Iowa.

NOW, THEREFORE, BE IT RESOLVED THAT THE METROPOLITAN PLANNING ORGANIZATION OF JOHNSON COUNTY URBANIZED AREA POLICY BOARD CERTIFIES THAT:

In compliance with 23-CFR 450.334(a), this resolution certifies that the planning process addressed the major issues facing the area and was conducted in accordance with all applicable requirements of: (1) Section 134 of title 23, U.S.C., section 8 of the Federal Transit Act (49 U.S.C. app. 1607) and this part; (2) Sections 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d)); (3) Title VI of the Civil Rights Act of 1964 and the Title VI assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; (4) Section 1003(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (Pub. L. 102240) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded planning projects (sec. 105(f), Pub. L. 97424, 96 Stat. 2100; 49 CFR part 23); and (5) The provisions of the Americans with Disabilities Act of 1990 (Pub.L. 101336, 104 Stat. 327, as amended) and U.S. DOT regulations Transportation for Individuals with Disabilities (49 CFR parts 27, 37, and 38).

It was moved by \_\_\_\_\_ and seconded by \_\_\_\_\_ the resolution be adopted. The motion passed on a vote of \_\_\_\_\_ affirmative and \_\_\_\_\_ negative.

Considered on this 12th day of July 2023.

Chairperson MPOJC Urbanized Area Policy Board



#### FTA Financial Capacity Analysis Statement

In accordance with the requirements of FTA Circular 7008.1, an assessment has been made of the financial capacity of Coralville Transit, Iowa City Transit, and University of Iowa Cambus to undertake the projects programmed in the FY2024-2027 Transportation Improvement Program (TIP) for the Iowa City Urbanized Area. The above-mentioned transit systems share the financial capacity to undertake the projects listed in the TIP. The following summary establishes the financial capacity for these systems.

Chairperson MPOJC Urbanized Area Policy Board

Date



#### CERTIFICATE OF COMPLIANCE WITH PRIVATE ENTERPRISE REQUIREMENTS

- The preparation of the FY2024-2027 Transportation Improvement Program (TIP) for the lowa City Urbanized Area has been completed in compliance with the MPO Public Participation Policy for the Iowa City Urbanized Area.
- 2. No proposals were received from private business enterprises.
- Private business enterprises have indicated no impediments to competitive bidding of any services contained in the FY2024-2027 TIP for the Iowa City Urbanized Area.
- 4. No complaints have been received from private business enterprises.

Chairperson MPOJC Urbanized Area Policy Board

Date

### Introduction

The MPO of Johnson County Transportation Improvement Program (TIP) is the programming document for federally funded surface transportation improvements within the Iowa City Urbanized Area. This document includes transportation projects for all modes of surface transportation, including street and highway, transit, bicycle, and pedestrian projects. Transportation projects receiving federal funds are programmed in the Transportation Improvement Program.

The following organizations have contributed to the preparation of this planning document:

- City of Coralville
- City of Iowa City
- City of North Liberty
- City of Tiffin
- City of University Heights
- Iowa Department of Transportation
- Johnson County
- University of Iowa

# **Project Status Reports**

Program	TPMS Location	Awarded	Total	Status
DEMO	52836 Iowa City, New transit maintenance/bus storage facility	\$ 20,545,500	\$ 27,750,000	Rolled over to FY 24
STBG	36668 Iowa City, Benton St from Mormon Trek Blvd to Greenwood Dr	\$ 1,316,000	\$ 2,872,480	Construction
STBG	33922 Iowa City, American Legion Road from Scott Blvd to Taft Avenue	\$ 3,608,000	\$ 9,152,000	Completed in FY23
STBG	33923 Iowa City, IWV Rd from Hebl Ave to Hwy 218	\$ 930,000	\$ 3,517,280	Completed in FY23
STBG	38309 University Heights, Melrose Ave from Sunset Street to City Limits	\$ 730,000	\$ 1,549,936	Rolled over to FY24
STBG	39151 Coralville, 5th Street from 12th Avenue to 20th Avenue	\$ 1,650,000	\$ 3,024,131	Letting in FY24
STBG	39152 Tiffin, North Park Road from Hwy 6 north 2000'	\$ 1,200,000	\$ 5,661,766	Letting in FY24
STBG	45232 Iowa City, Dodge Street from Burlington Street to Governor Street	\$ 3,750,000	\$ 14,181,200	Rolled over to FY24
TAP	39149 Iowa City, Hwy 6 Trail from Fairmeadows Blvd to Heinz Rd	\$ 438,000	\$ 569,920	Construction
TAP	39150 Coralville, Camp Cardinal Blvd Trail from Hwy 6 to Tom Harkin Trailhead	\$ 212,519	\$ 512,830	Construction
TAP	45234 North Liberty, North Liberty Trail from north of Abraham Drive to Front Street	\$ 648,118	\$ 1,144,366	Letting in FY24
HBP	39434 Iowa City, Gilbert Street bridge over Ralston Creek	\$ 1,000,000	\$ 1,664,000	Rolled over to FY24
NHPP	38066 DOT, I-80/I-380 interchange project	\$ 110,204,000	\$ 137,756,000	Construction
NHPP	45303 DOT, I-80/1st Avenue interchange project	\$ 25,785,360	\$ 32,225,360	Construction
PL	39689 MPOJC, Metropolitan Planning Funds = Transportation Planning	\$ 224,249	\$ 280,311	Programmed

	TRANSI	т	FTA/STA		
Sponsor	TPMS Project Ty	pe	Request	Total	Status
Cambus	10095 General operations/maintenance/administra	ation/planning	\$ 2,920,031	\$ 1,685,031	Completed in FY23
Cambus	10111 Associated capital bus maintenance (spare	parts)	\$ 200,000	\$ 160,000	Rolled over to FY24
Cambus	10140 In-ground hoist system		\$ 120,000	\$ 96,000	Rolled over to FY24
Cambus	10141 6 replacement passenger shelters		\$ 90,000	\$ 72,000	Rolled over to FY24
Cambus	10142 Forklift for maintenance		\$ 60,000	\$ 48,000	Rolled over to FY24
Cambus	10143 Expansion and upgrade of maintenance fac	ility	\$ 5,250,000	\$ 4,200,000	Rolled over to FY24
Cambus	10144 Heavy Duty Bus (30-34 ft.)		\$ 518,060	\$ 454,238	Rolled over to FY24
Cambus	10145 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10146 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10147 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10148 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10149 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10150 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10151 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10152 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10153 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10154 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10155 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10156 Heavy Duty Bus (40-42 ft.)		\$ 553,480	\$ 470,458	Rolled over to FY24
Cambus	10259 Light Duty Replacement Bus (Unit #12)		\$ 146,965	\$ 124,921	Completed in FY23

	TRANSIT		FTA/STA		
Sponsor	TPMS Project Type		Request	Total	Status
Coralville	10076 Contracted services for persons with special needs (5310)	\$	47,568	\$ 387,000	Completed in FY23
Coralville	10077 Associated capital bus maintenance (spare parts)	\$	60,000	\$ 75,000	Rolled over to FY24
Coralville	10096 Operating Assistance	S	662,986	\$ 2,096,150	Completed in FY23
Coralville	10164 Design and construction of Intermodal Transportation Center/Phase II	S	8,400,000	\$ 10,500,000	Rolled over to FY24
Coralville	10165 Construct new Transit Facility/Phase II	S	1,200,000	\$ 1,500,000	Rolled over to FY24
Coralville	10166 Two passenger shelters and associated improvements	S	11,200	\$ 14,000	Rolled over to FY24
Coralville	10167 Three passenger shelters and associated improvements	S	16,800	\$ 21,000	Rolled over to FY24
Coralville	10168 Shop equipment for transit maintenance (armature lathe, misc)	S	60,000	\$ 75,000	Rolled over to FY24
Coralville	10169 Heavy Duty Bus (40-42 ft.)	\$	470,458	\$ 553,480	Rolled over to FY24
Coralville	10170 Heavy Duty Bus (40-42 ft.)	S	470,458	\$ 553,480	Rolled over to FY24
Coralville	10171 Heavy Duty Bus (40-42 ft.)	S	470,458	\$ 553,480	Rolled over to FY24
Coralville	10172 Heavy Duty Bus (40-42 ft.)	S	470,458	\$ 553,480	Rolled over to FY24
Coralville	10173 Heavy Duty Bus (40-42 ft.)	S	470,458	\$ 553,480	Completed in FY23
Coralville	10174 Heavy Duty Bus (40-42 ft.)	S	470,458	\$ 553,480	Rolled over to FY24
Coralville	10175 Heavy Duty Bus (40-42 ft.)	\$	470,458	\$ 553,480	Rolled over to FY24
Coralville	10176 Heavy Duty Bus (40-42 ft.)	S	470,458	\$ 553,480	Rolled over to FY24
Coralville	10177 Light Duty Bus (176" wb)	\$	91,596	\$ 107,760	Rolled over to FY24
Coralville	10178 Light Duty Bus (176" wb)	\$	91,596	\$ 107,760	Rolled over to FY24
Coralville	10180 Light Duty Bus (176" wb)	\$	91,596	\$ 107,760	Rolled over to FY24
Coralville	10181 Light Duty Bus (176" wb)	S	91,596	\$ 107,760	Completed in FY23
Coralville	10260 Light Duty Bus (176" wb)	S	122,621	\$ 149,937	Bus ordered in FY21

	TRANSIT		FTA/STA			
Sponsor	TPMS Project Type		Request		Total	Status
lowa City	10097 Operating Assistance	\$	2,471,998	\$	9,249,370	Completed in FY23
lowa City	10098 Contracted services for persons with special needs (5310)	\$	173,571	\$	1,800,000	Completed in FY23
lowa City	10100 Associated capital bus maintenance (spare parts)	\$	270,400	\$	338,000	Rolled over to FY24
	Purchase 40' heavy-duty battery-electric buses (Unit # 637U) w/cameras (8),					Bus purchased in FY21, still
lowa City	10103 low floor, fixed route configuration, and charging equipment	\$	563,054	\$	944,770	waiting on charging equipment
	Purchase 40' heavy-duty battery-electric buses (Unit # 638U) w/cameras (8),					Bus purchased in FY21, still
lowa City	10104 low floor, fixed route configuration, and charging equipment	\$	563,054	\$	944,770	waiting on charging equipment
	Purchase 40' heavy-duty battery-electric buses (Unit # 657) w/cameras (8),					Bus purchased in FY21, still
lowa City	10105 low floor, fixed route configuration, and charging equipment	\$	563,054	\$	944,770	waiting on charging equipment
	Purchase 40' heavy-duty battery-electric buses (Unit # 659) w/cameras (8),					Bus purchased in FY21, still
lowa City	10106 low floor, fixed route configuration, and charging equipment	\$	563,054	\$	944,770	waiting on charging equipment
lowa City	10157 Passenger shelters and associated improvements	\$	40,000	\$	50,000	Rolled over to FY24
lowa City	10158 New transit maintenance/bus storage facility	\$	19,795,500	\$	27,000,000	Rolled over to FY24
lowa City	10159 Light Duty Bus (176" wb)	\$	86,700	\$	107,760	Rolled over to FY24
lowa City	10183 Purchase 40' heavy-duty electric bus for replacement (Unit #656)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10185 Purchase 40' heavy-duty electric bus for replacement (Unit #658)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10187 Purchase 40' heavy-duty electric bus for replacement (Unit #660)	S	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10189 Purchase 40' heavy-duty electric bus for replacement (Unit #661)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10191 Purchase 40' heavy-duty electric bus for replacement (Unit #667)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10193 Purchase 40' heavy-duty electric bus for replacement (Unit #668)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10195 Purchase 40' heavy-duty electric bus for replacement (Unit #669)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10197 Purchase 40' heavy-duty electric bus for replacement (Unit #670)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10199 Purchase 40' heavy-duty electric bus for replacement (Unit #671)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10201 Purchase 40' heavy-duty electric bus for replacement (Unit #672)	\$	1,286,505	\$	1,513,626	Rolled over to FY24
lowa City	10221 New transit maintenance/bus storage facility	S	750,000	S	750 000	Rolled over to FY24

Each of the three fixed route transit providers in the metropolitan area use different mechanisms to produce the local funding to match FTA/STA funds for local projects. Coralville Transit uses general fund, transit levy dollars, and income from their intermodal facility to cover the local match for projects, Iowa City Transit uses transit levy funds and intermodal facility income, and University of Iowa Cambus uses student and parking fees. All transit projects listed in the TIP include local funding.

## **Regionally Significant Projects**

Regionally Significant Projects are submitted in the TIP to ensure environmental review throughout the project development process. Inclusion of a project in the TIP does not guarantee federal-aid eligibility or funding. Eligibility is determined on a case-by-case basis when project authorization is requested from the FHWA and the FTA. The following projects and cost estimates represent regionally significant projects:

#### Coralville

- I-80/1st Avenue Interchange: \$32.2 million
- Forevergreen Road extension from 12<sup>th</sup> Avenue to Naples Avenue: \$3 million
- Kansas Avenue from Forevergreen Road to Highway 6: \$7.5 million

#### **Iowa City**

- Dodge Street from Governor Street to Burlington Street: \$14.2 million
- Taft Avenue from Lower West Branch Road to American Legion Road: \$11 million

#### Tiffin

• Park Road from Hwy 6 to Forevergreen Road: \$7.8 million (one phase remaining)

#### **North Liberty**

- Ranshaw Way (Highway 965) Corridor Forevergreen Road to Hawkeye Drive: \$5.8 million (one phase remaining)
- Forevergreen Road extension from Naples Avenue to North Liberty Road: \$3 million

#### Iowa DOT

- I-80 widening approximately from Highway 1 to County Road X 30: \$53 million
- I-80/I-380 Interchange: \$348 million
- I-380 widening from Forevergreen Road to Swan Lake Road: \$63 million

#### **University Heights**

• Melrose Avenue improvements from Sunset Street to east city limits: \$1.5 million

#### MPO 28 / MPOJC

#### Earmark

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52836	EDP-3715()7Y-52	Draft TIP	Total	\$27,750,000				\$27,750,000
Iowa City	In the city of Iowa City, New transit maintenance/bus	Approved	Federal Aid	\$19,750,000				\$19,750,000
	storage facility.		Regional					
	Building - New		Swap					
DOT Note: Proje	ect includes 2022 congressionally designated spending of \$750,00	0						
54805	HDP-1557()71-52	Draft TIP	Total	\$18,000,000				\$18,000,000
Coralville	In the city of Coralville, and North Liberty, on	Approved	Federal Aid	\$2,500,000				\$2,500,000
	FOREVERGREEN RD from 12th Avenue to North Liberty Road (1st Avenue)		Regional					
	PCC Pavement - New	-	Swap					
PA Note: Comm	unity Project Funding through the Highway Infrastructure Program	(HIP). Demo ID IA2	259.					

#### HBP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
39434	BRM-3715(667)8N-52	Draft TIP	Total	\$1,664,000				\$1,664,000
Iowa City	In the city of Iowa City, Gilbert Street bridge, Gilbert Street bridge over RALSTON CREEK.	Approved 9/19/2023	Federal Aid	\$1,000,000				\$1,000,000
			Regional					
	Bridge Replacement		Swap					

#### NHPP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date	- -					
STIP ID	Work Codes							
48578	IM-380()13-52	Draft TIP	Total	\$8,523,000	\$37,909,000	\$16,393,000	\$119,000	\$62,944,000
lowa Department of	I 380: N of Forevergreen Rd to N of Swan Lake Rd	Approved	Federal Aid	\$7,670,700	\$34,118,100	\$14,753,700	\$107,100	\$56,649,600
Transportation	Bridge New, Traffic Signs		Regional					
			Swap					
38151	IM-NHS-080()03-52	Approved	Total	\$17,222,000	\$22,862,000	\$12,631,000	\$477,000	\$53,192,000
Iowa Department of	I 80: 1.5 mi E of IA 1 to 0.9 mi E of Co Rd X30		Federal Aid	\$14,638,700	\$19,432,700	\$10,736,350	\$405,450	\$45,213,200
Transportation	Bridge Replacement, Grading		Regional					
			Swap					
39270	NHSX-001()3H-52	Draft TIP	Total		\$5,501,000			\$5,501,000
Iowa Department of	IA 1: E Burlington St to N Governor St in Iowa City (SB)	Approved	Federal Aid		\$4,400,800			\$4,400,800
Transportation	State Share	_	Regional					
			Swap					

#### PL

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
39689	RGPL-PA28()PL-52	Draft TIP	Total	\$280,323	\$280,323	\$280,323	\$280,323	\$1,121,292
MPO 28 / MPOJC	JCCOG: METROPOLITAN PLANNING PL FUNDS	Approved	Federal Aid	\$224,258	\$224,258	\$224,258	\$224,258	\$897,032
	Trans Planning		Regional					
			Swap					

PRF

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date	-					
STIP ID	Work Codes							
52490	IMN-080()0E-52	Draft TIP	Total	\$300,000				\$300,000
Iowa Department of	I 80: N of US 6 to 1.25 mi N of Forevergreen Rd	Approved	Federal Aid					
Transportation	Erosion Control		Regional					
			Swap					
38068	STPN-080()2J-52	Approved	Total	\$4,259,000				\$4,259,000
lowa Department of Transportation	I 80: I-380/US 218 Interchange near Iowa City (State Share)		Federal Aid					
	Traffic Signs, Right of Way, Miscellaneous		Regional					
			Swap					
39272	IMN-080()0E-52	Draft TIP	Total		\$306,000			\$306,000
Iowa Department of	I 80: Prairie du Chien Rd NE 1.3 mi W of IA 1	Approved	Federal Aid					
Transportation	Bridge Deck Overlay	-	Regional					
			Swap					
52649	IMN-080()0E-52	Draft TIP	Total			\$2,433,000		\$2,433,000
lowa Department of	30: CIC Railway 3.0 mi E of I-380 (EB/WB)	Approved	Federal Aid					
Transportation	Bridge Deck Overlay		Regional					
			Swap					

STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
39151	STP-U-1557(648)70-52	Draft TIP	Total	\$5,500,000				\$5,500,000
Coralville	In the city of Coralville, On 5th St, from just west of 12th Ave	Approved	Federal Aid	\$1,650,000				\$1,650,000
	west through 20th Ave intersection	10/17/2023	Regional	\$1,650,000				\$1,650,000
	Pavement Rehab/Widen, Landscaping, Ped/Bike Paving		Swap					
45232	STP-U-3715()70-52	Draft TIP	Total	\$14,181,200			1	\$14,181,200
Iowa City	In the city of Iowa City, on Dodge Street, from Burlington	Approved	Federal Aid	\$3,750,000				\$3,750,000
	Street north to Governor Street.		Regional	\$3,750,000				\$3,750,000
	Pavement Rehab		Swap					
39152	STP-U-7662(615)70-52	Draft TIP	Total	\$7,836,000				\$7,836,000
Tiffin	In the city of Tiffin, On North Park Road, from Highway 6,	Approved	Federal Aid	\$1,200,000				\$1,200,000
	north to Aster Drive	3/19/2024	Regional	\$1,200,000				\$1,200,000
	Pavement Rehab/Widen, Ped/Bike Grade & amp; Pave, Ped/Bike Miscellaneous		Swap					
38309	STP-U-7855()70-52	Draft TIP	Total	\$1,549,936				\$1,549,936
University Heights	In the city of University Heights, On Melrose Avenue, from	Approved	Federal Aid	\$730,000				\$730,000
	Sunset Street east to east city limits		Regional	\$730,000				\$730,000
	Pavement Rehab, Lighting, Pavement Markings		Swap					
48400	STP-U-1557()70-52	Draft TIP	Total		\$3,105,000			\$3,105,000
Coralville	In the city of Coralville, On US 6 E, Over from Just west of	Approved	Federal Aid		\$864,560			\$864,560
	Lowes W to I-80 bridge		Regional		\$864,560			\$864,560
	Pavement Rehab/Widen, Lighting, Traffic Signals		Swap					
48401	STP-U-3715()70-52	Draft TIP	Total		\$11,000,000			\$11,000,000
lowa City	In the city of Iowa City, On Taft Avenue, from Lower West	Approved	Federal Aid		\$3,500,000			\$3,500,000
	Branch Road S to American Legion Road		Regional		\$3,500,000			\$3,500,000
	Grade and Pave, Ped/Bike Development		Swap					
48399	STP-U-7855()70-52	Draft TIP	Total		\$481,000			\$481,000
University Heights	In the city of University Heights, On Sunset Street, from Melrose Ave S to Benton Street	Approved	Federal Aid		\$115,440			\$115,440
	Pavement Rehab, Ped/Bike Development		Regional		\$115,440			\$115,440
52475	STP-U-5557()70-52	Draft TIP	Swap Total	Į		¢5 000 000		cE 000 000
		Approved				\$5,800,000		\$5,800,000
North Liberty	In the city of North Liberty, reconstruct Ranshaw Way (Hwy 965) from Hawkeye Dr south to Forevergreen Rd		Federal Aid			\$2,900,000		\$2,900,000
	Pavement Rehab/Widen, Landscaping, Ped/Bike Structures		Regional			\$2,900,000		\$2,900,000
	r avenuent rentaer muen, candocaping, r euroixe officiales		Swap					

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Approved Fede Regi Swa Draft TIP Approved Fede Regi Swa Draft TIP Approved Tota						
STIP ID	Work Codes							
53520	STP-U-1557()70-52		Total				\$2,645,000	\$2,645,000
Coralville	In the city of Coralville, Construct a roundabout at Dubuque	Approved	Federal Aid				\$675,000	\$675,000
	St NE, Rustic Ridge Rd NE & Forevergreen Rd.		Regional				\$675,000	\$675,000
	Miscellaneous		Swap					
54730	STP-U-5557()70-52	Approved	Total				\$4,480,000	\$4,480,000
North Liberty	In the city of North Liberty, Reconstruct/rehab S Dubuque St from south of E Zeller St to roundabout at North Liberty Rd		Federal Aid				\$1,100,000	\$1,100,000
			Regional				\$1,100,000	\$1,100,000
	Pavement Rehab		Swap					
54738	STP-U-7855()70-52	Draft TIP	Total				\$470,000	\$470,000
University Heights	In the city of University Heights, continuing preventative	Approved	Federal Aid				\$225,000	\$225,000
	maintenance on Melrose Ave and Sunset St		Regional				\$225,000	\$225,000
	Miscellaneous		Swap					

#### TAP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
45234	TAP-U-5557()8I-52	Draft TIP	Total	\$1,144,366				\$1,144,366
North Liberty	In the city of North Liberty, on North Liberty Trail, from north of Abraham Drive, north-northwest to Front Street.	Approved	Federal Aid	\$648,118				\$648,118
			Regional	\$648,118				\$648,118
	Pave		Swap					
52476	TAP-U-3715()8I-52	Draft TIP	Total	1		\$1,040,000		\$1,040,000
Iowa City	In the city of Iowa City, On HWY 6, from Broadway Street to	Approved	Federal Aid			\$520,000		\$520,000
	Fairmeadows Boulevard		Regional			\$520,000		\$520,000
	Ped/Bike Grade & Pave		Swap					

\*MPOJC tracks projects using the cost estimate at the time of funding allocation. The project costs are not inflated.

#### MPO 28 / MPOJC

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10607	5307,5310,STA	Operations	General operations/maintenance/administration/planning	Total	\$4,900,000			ĺ	\$4,900,000
University of Iowa	Submitted			FA	\$1,308,265				\$1,308,265
(Cambus)				DOT	\$789,096				\$789,096
10608	5339	Capital	In-ground hoist system	Total	\$120,000		1		\$120,000
University of Iowa (Cambus)	Submitted			FA	\$96,000				\$96,000
(Cambus)				DOT					
10609	5339	Capital	6 replacement passenger shelters	Total	\$90,000				\$90,000
University of Iowa	Submitted			FA	\$72,000				\$72,000
(Cambus)				DOT			1		
10610	5339	Capital	Forklift for maintenance	Total	\$75,000				\$75,000
University of Iowa	Submitted			FA	\$60,000				\$60,000
(Cambus)				DOT					
10611	5339	Capital	Expansion and upgrade (includes mechanical and hoists) of maintenance facility	Total	\$7,000,000				\$7,000,000
Iniversity of Iowa Submitted Cambus)			FA	\$5,600,000				\$5,600,000	
(Cambus)				DOT					
10612	5339	Capital	Associated capital bus maintenance (spare parts)	Total	\$200,000				\$200,000
University of Iowa	Submitted			FA	\$160,000				\$160,000
(Cambus)				DOT					
10614	5339	Capital	Heavy Duty Bus (30-34 ft.)	Total	\$563,176				\$563,176
University of Iowa	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$478,700				\$478,700
(Cambus)			Unit # 11	DOT					
10615	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 94	DOT			1		
10617	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480		1		\$511,480
(Cambus)			Unit # 95	DOT					
10619	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit#96	DOT					

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10620	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 97	DOT					
10621	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 98	DOT					
10622	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 99	DOT					
10623	5 <mark>339</mark>	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit#100	DOT					
10624	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa Submitted (Cambus)		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480	
		Unit # 101	DOT						
10625	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 102	DOT					
10626	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit#103	DOT					
10627	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(cambus)			Unit # 104	DOT					
10628	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 105	DOT					
10630	5339	Capital	Heavy-Duty Replacement Bus (Unit #106)	Total	\$601,741				\$601,741
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cannus)			1/2/2 105	DOT					

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10632	5339	Capital	Heavy-Duty Replacement Bus (Unit #107)	Total	\$601,741				\$601,741
University of Iowa	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 107	DOT					
10634	5339	Capital	Heavy-Duty Replacement Bus (Unit #108)	Total	\$601,741				\$601,741
University of Iowa (Cambus)	Submitted		Diesel,UFRC,VSS,Low Floor	FA	\$511,480				\$511,480
(Cambus)			Unit # 108	DOT					
10636	5310,5339	Capital	Light-Duty Replacement Bus (Unit #13)	Total	\$174,503				\$174,503
University of Iowa (Cambus)	Submitted		VSS,Low Floor	FA	\$148,328				\$148,328
(Cambus)				DOT			Í		
10637	5307,STA	Operations	Operating Assistance	Total	\$2,442,335				\$2,442,335
Coralville Transit	Submitted			FA	\$825,000				\$825,000
System				DOT	\$292,960				\$292,960
10638	5310	Operations	Contracted services for persons with special needs (5310)	Total	\$423,600				\$423,600
Coralville Transit Submitted System			FA	\$48,651				\$48,651	
System				DOT					
10639	5339	Capital	Associated capital bus maintenance (spare parts)	Total	\$100,000				\$100,000
Coralville Transit System	Submitted			FA	\$80,000				\$80,000
System				DOT					
10640	5339	Capital	Design and construction of Intermodal Transportation Center/Phase II	Total	\$14,175,000				\$14,175,000
Coralville Transit System	Submitted			FA	\$11,340,000				\$11,340,000
System				DOT					
10641	5339	Capital	Construct new Transit Facility/Phase II	Total	\$2,025,000				\$2,025,000
Coralville Transit System	Submitted			FA	\$1,620,000				\$1,620,000
System				DOT					
10642	5339	Capital	Two passenger shelters and associated improvements	Total	\$35,640				\$35,640
Coralville Transit System	Submitted			FA	\$28,512				\$28,512
System				DOT					
10643	5339	Capital	Purchase 6 passenger shelters and associated improvements	Total	\$106,920				\$106,920
Coralville Transit System	Submitted			FA	\$85,536				\$85,536
oyatan				DOT					

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10644	5339	Capital	Shop equipment for transit maintenance (armature lathe, misc)	Total	\$85,000				\$85,000
Coralville Transit	Submitted			FA	\$68,000				\$68,000
System				DOT					
10645	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
Coralville Transit	Submitted		Diesel,UFRC,VSS	EA.	\$511,480				\$511,480
System			Unit # 108	DOT					
10647	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
Coralville Transit	Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480
System			Unit # 109	DOT					
10648	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
Coralville Transit	Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480
System			Unit # 110	DOT					
10649	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
Coralville Transit Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480	
System	Unit # 111		Unit # 111	DOT					
10650	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,742				\$601,742
Coralville Transit	Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480
System			Unit#112	DOT					
10653	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,741				\$601,741
Coralville Transit	Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480
System				DOT					
10655	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,741				\$601,741
Coralville Transit System	Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480
System				DOT					
10657	5339	Capital	Heavy Duty Bus (40-42 ft.)	Total	\$601,741				\$601,741
Coralville Transit	Submitted		Diesel,UFRC,VSS	FA	\$511,480				\$511,480
System				DOT					
10658	5339	Capital	Light Duty Bus (176" wb)	Total	\$148,239				\$148,239
Coralville Transit	Submitted		VSS	FA	\$126,003				\$126,003
System				DOT					

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10659	5339	Capital	Light Duty Bus (176" wb)	Total	\$148,239				\$148,239
Coralville Transit	Submitted		VSS	FA	\$126,003				\$126,003
System				DOT					
10660	5339	Capital	Light Duty Bus (176" wb)	Total	\$148,239				\$148,239
Coralville Transit System	Submitted		VSS	FA	\$126,003				\$126,003
System				DOT					
10661	5339	Capital	Light Duty Bus (176" wb)	Total	\$148,239				\$148,239
Coralville Transit System	Submitted		VSS	FA	\$126,003				\$126,003
System				DOT					
10663	5339	Capital	Light Duty Electric Bus (176" wb)	Total	\$318,985				\$318,985
Coralville Transit System	Submitted		VSS,Electric	FA	\$271,137				\$271,137
System				DOT					
10665	5339	Capital	Light Duty Electric Bus (176" wb)	Total	\$318,985				\$318,985
Coralville Transit Submitted System	Submitted		VSS,Electric	FA	\$271,137			\$	\$271,137
				DOT					
10666	5339	Capital	Light Duty Bus (176" wb)	Total	\$148,239				\$148,239
Coralville Transit System	Submitted		VSS	FA	\$126,003				\$126,003
System			Unit#334	DOT					
10667	5339	Capital	Light Duty Bus (176" wb)	Total	\$148,239				<b>\$14</b> 8,239
Coralville Transit System	Submitted		VSS	FA.	\$126,003				\$126,003
System			Unit#366	DOT					
10668	5307,STA	Operations	Operating Assistance	Total	\$10,940,000				\$10,940,000
lowa City Transit	Submitted			FA	\$2,950,000				\$2,950,000
				DOT	\$692,290				\$692,290
10669	5310	Operations	Contracted services for persons with special needs (5310)	Total	\$1,800,000				\$1,800,000
lowa City Transit	Submitted			FA	\$177,523				\$177,523
				DOT					
10670	5339	Capital	Passenger shelters and associated improvements	Total	\$50,000				\$50,000
lowa City Transit	Submitted			FA	\$40,000				\$40,000
				DOT					

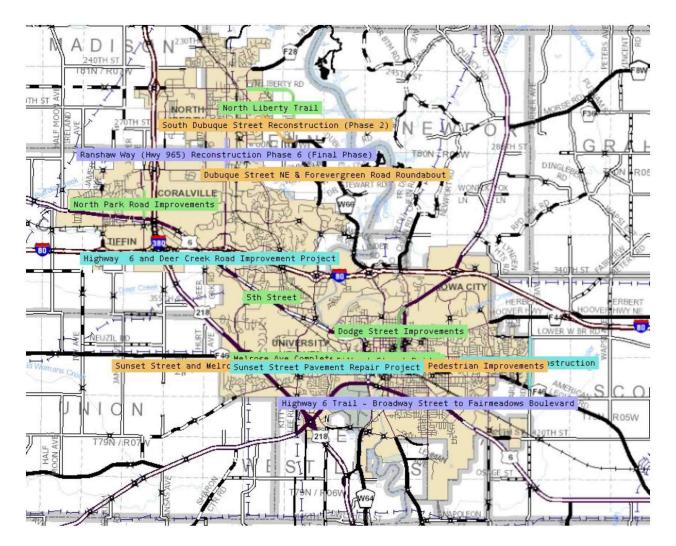
Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10671	533 <mark>9</mark>	Capital	Associated capital bus maintenance (spare parts)	Total	\$450,000				\$450,000
lowa City Transit	Submitted			FA	\$360,000				\$360,000
				DOT					
10672	5339	Capital	New transit maintenance/bus storage facility	Total	\$27,000,000				\$27,000,000
lowa City Transit	Submitted			FA	\$19,000,000				\$19,000,000
				DOT					
10673	DEMO	Capital	New transit maintenance/bus storage facility	Total	\$750,000				\$750,000
lowa City Transit	Submitted			FA					
				DOT					
10675	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #656)	Total	\$1,069,084				\$1,069,084
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$908,722				\$908,722
			Unit # 656	DOT					
10677	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #658)	Total	\$1,069,084				\$1,069,084
owa City Transit Submitted		UFRC,VSS,Low Floor,Electric	FA	\$908,722				\$908,722	
			Unit # 658	DOT					
10679	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #660)	Total	\$1,069,084				\$1,069,084
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$908,722				\$908,722
			Unit # 660	DOT					
10681	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #661)	Total	\$1,069,084				\$1,069,084
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$908,722				\$908,722
			Unit # 661	DOT					
10683	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #667) and charging equipment	Total	\$1,152,418				\$1,152,418
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$979,556				\$979,556
			Unit # 667	DOT					
10685	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #668) and charging equipment	Total	\$1,152,418				\$1,152,418
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$979,556				\$979,556
			Unit # 668	DOT					
10687	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #669) and charging equipment	Total	\$1,152,418				\$1,152,418
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$979,556				\$979,556
			Unit # 669	DOT					

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10689	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #670) and charging equipment	Total	\$1,152,418				\$1,152,418
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$979,556				\$979,556
			Unit # 670	DOT					
10691	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #671) and charging equipment	Total	\$1,152,418				\$1,152,418
lowa City Transit	Submitted		UFRC,VSS,Low Floor,Electric	FA	\$979,556				\$979,556
			Unit # 671	DOT					
10693	5339	Capital	Purchase 40' heavy-duty electric bus for replacement (Unit #672) and charging equipment	Total	\$1,152,418				\$1,152,418
lowa City Transit	Submitted		UFRC, VSS, Low Floor, Electric	FA	\$979,556				\$979,556
			Unit # 672	DOT					
10694	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
lowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10695	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
owa City Transit Submitted		VSS	FA	\$153,638				\$153,638	
				DOT					
10696	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
lowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10697	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
Iowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10698	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
lowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10699	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
lowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10700	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
lowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10701	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
Iowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10702	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
Iowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					
10703	5339	Capital	Light Duty Bus (176" wb)	Total	\$180,751				\$180,751
lowa City Transit	Submitted		VSS	FA	\$153,638				\$153,638
				DOT					

# **TIP Project Locations**

The following map shows the general project locations for all lowa DOT projects and projects funded with regional STBG, and TAP funds in the lowa City Urbanized Area.



(Map produced by Iowa Department of Transportation/TPMS)

# **Revising the Approved TIP**

Revisions are defined as any changes to the TIP that occur outside of the annual updating process. There are two types of changes that occur under the umbrella of revision. The first is a major revision or "Amendment." The second is a minor revision or "Administrative Modification." The MPO uses the following definitions and thresholds when determining an amendment vs. an administrative modification.

**Amendments:** An amendment is a revision to the TIP that involves a major change to a project included in the TIP, the creation of a new project, a major change in design concept, or a change in scope or project cost.

The following criteria define the need for an amendment:

- **Project Cost**: Projects in which the recalculated project costs increase federal aid by more than 30% or increase total federal aid by more than \$2 million from the original amount.
- Schedule Changes: Projects added or deleted from the TIP.
- Funding Sources: Adding an additional federal funding source.
- **Scope Changes**: Changing the project termini, project alignment, the number of through lanes, type of work from an overlay to reconstruction, or a change to include widening of the roadway.

**Procedural Requirements for an Amendment:** Amendments are considered major revisions and therefore have additional procedural requirements. When the TIP is amended, MPOJC is required to conduct our adopted amendment process, including public review and comment, re-demonstration of fiscal constraint or a conformity determination (non-exempt projects in nonattainment and maintenance areas), review by the Transportation Technical Advisory Committee (TTAC), and Policy Board approval. Notices announcing TIP amendments are published in the Iowa City Press-Citizen a minimum of 15 days prior to an Urbanized Area Policy Board meeting.

lowa DOT sponsored projects located within the MPO planning boundary must also use the MPO's public participation process. Illustrative projects that are found to be regionally significant must also be revised using the MPOJC adopted amendment process.

**Administrative Modifications:** A minor revision to a TIP is known as an administrative modification. Administrative modifications include minor changes to project costs, minor changes to funding sources, and minor changes to project phase initiation dates. Administrative modifications are subject to re-demonstration of fiscal constraint of the TIP.

The following criteria define the need for an administrative modification:

- **Project Costs:** Projects in which the recalculated project costs do not increase federal aid by more than 30% or do not increase total federal aid by more than \$2 million from the original amount.
- Schedule Changes: Changes in schedules to projects included in the first four years of the TIP.
- Funding Sources: Changing funding from one source to another.
- **Scope changes:** All changes to a project's scope will require an amendment.

**Procedural Requirements for an Administrative Modification:** Administrative modifications have simplified procedures which allow more flexibility when processing changes. Public participation procedures are not required for administrative modifications (both local and DOT projects).

# **MPO Public Input Process**

Providing opportunities for public input during planning processes ensures that future development is informed by the interests of the community. As a result, residents of MPOJC entities are routinely encouraged to participate in local planning processes. The following MPOJC Public Participation Plan, in accordance with the Code of Federal Regulations section §450.316 *"Interested parties, participation, and consultation"*, documents a process for providing citizens and stakeholders with reasonable opportunities to be involved in the planning process.

The core public involvement opportunities for MPOJC work products include the development and adoption of the Long Range Multi-modal Transportation Plan, the Transportation Improvement Program, the Passenger Transportation Plan, the Transportation Planning Work Program, and apportionment of Surface Transportation Block Grant Program and Transportation Alternatives Program funds. Similarly, the entities of Coralville, Iowa City, North Liberty, Tiffin, University Heights, Johnson County, and the University of Iowa each follow their own public involvement processes when developing or updating local plans. The University of Iowa uses the MPO's Public Participation Plan process to satisfy the public participation requirements for its annual Program of Projects for transit. The Transportation Improvement Program (TIP) public notice of public involvement activities and time established for public review and comment on the TIP will satisfy the Transit Program of Projects requirements of the FTA Section 5307 Program.

## **Core Public Involvement Opportunities**

MPOJC gathers public comment on each key work product and forwards the comments to the Urbanized Area Policy Board and sub-committees for consideration during the decision-making process. The following three methods form the foundation for public involvement during development of key MPOJC products.

#### Public Comment Period

MPOJC staff initiates a formal public comment period lasting 30 days prior to the adoption and/or amendment of the Long-Range Transportation Plan, the Transportation Improvement Program (15 days minimum prior for TIP amendments), and the Passenger Transportation Plan. During public comment periods, residents are encouraged to submit written comments on the given topic. MPOJC staff then forwards these comments to the MPOJC Urbanized Area Policy Board for consideration during the decision-making process. Written public input may be submitted to:

Kent Ralston, Executive Director Metropolitan Planning Organization of Johnson County 410 E. Washington St., Iowa City, IA 52245 kent-ralston@iowa-city.org

## **Urbanized Area Policy Board Public Meetings**

In addition to written input, residents are encouraged to attend and provide comments at regularly scheduled Urbanized Area Policy Board meetings where MPOJC work products are adopted or amended.

Staff typically provides a brief presentation followed by a period for formal public comment. Anyone wishing to provide input is given an opportunity. All comments become part of the public record and are provided to the Urbanized Area Policy Board in full prior to action by the Urbanized Area Policy Board. Public meetings of the Urbanized Area Policy Board are open to the public and are subject to the Iowa's Open Meetings Law.

MPO member entities may request a special meeting of the Urbanized Area Policy Board to consider time sensitive amendments to the adopted Transportation Improvement Program. This capability is intended to prevent costly delays in the project letting process.

## Public Workshops/Open Houses

Public workshops are informal and open to all residents. The purpose of the workshop is to provide information to the public and to solicit public comment. An attendance record is kept and attendees are given the opportunity to sign up for the MPOJC mailing list. MPOJC staff typically provides a brief presentation, share information using displays and handouts, and interact with the public to answer questions. Public workshops are frequently used for key MPOJC work products.

#### Accommodations for Special Populations

All meeting rooms are accessible by ADA standards. Additionally, any MPO documents can be made available in alternative formats upon request. Individuals with disabilities may request special accommodations by contacting MPOJC staff at (319) 356-5230.

## **Getting the Word Out About Upcoming Public Involvement Events**

MPOJC uses five outlets to notify residents about upcoming public comment periods and public workshops:

- Residents may sign-up to receive email notices of public input opportunities by visiting *www.icgov.org/e-subscriptions* and completing the subscription form.
- Notices of public input opportunities are published in the Iowa City Press Citizen.
- The MPOJC website (www.MPOJC.org) lists upcoming meeting information.
- Posters are displayed Iowa City, Coralville, and University of Iowa Cambus buses regarding TIP approval.
- Notices are sent to the following MPOJC Public Input Organizations:
  - Access 2 Independence
  - Allen Lund Company
  - Bicyclists of Iowa City

- Chamber of Commerce
- Citizens for Sensible Development
- Clear Creek Amana School District
- Iowa City Area Assoc. of Realtors
- Iowa City Area Development Group
- Iowa City Historic Preservation Commission
- Iowa City/Johnson County Senior Center
- Iowa City Neighborhood Services Office
- Iowa City Sierra Club
- Iowa City School Board
- Iowa Interstate Railroad
- MPOJC Regional Trails and Bicycling Committee
- Johnson County Historic Preservation Commission
- Johnson Co. Historical Society
- Coralville Parks & Recreation Commission
- CRANDIC Railroad
- Environmental Advocates
- FAIR!
- Friends of the Iowa River Scenic Trail
- Friends of Historic Preservation
- Goodwill of the Heartland
- Iowa Bicycle Coalition
- Johnson County Planning and Zoning Commission
- Johnson County SEATS
- League of Women Voters of Johnson County
- North Liberty Parks & Recreation Commission
- North Liberty Community Center
- Project GREEN
- Soil & Water Conservation Service
- Systems Unlimited
- Tiffin Planning and Zoning Commission

To request being added to the MPOJC Public Input Organization list, please contact MPOJC staff at (319) 356-5230.

# **Summary of Public Participation Procedures**

SUMMARY OF PUBLIC	PARTICIPATION I	PROCEDURES	TYPE OF PU	BLIC INPUT I	NOTICE		PUBLIC INI	
MPO PROGRAM	DESCRIPTION	REQUIREMENTS	Public Notice/Public Comment	Bus Notice/Poster	Notice to Interested Parties	Web Notice	Public Input/Mtg	Open House
Public Participation Plan	Public input process for transportation planning	Updated as necessary	(45 days)		YES	YES	YES	
Long Range Transportation Plan	20-year long range plan including policies and projects	Adopted every 5-years by MPOJC Urbanized Area Policy Board	(30 days)		YES	YES	YES	YES
Amending the LRTP	Changes to projects and financial constraints	Adopted as necessary	(30 days)		YES	YES	YES	YES
Transportation Improvement Program	4-year schedule of projects	Adopted annually by MPOJC Urbanized Area Policy Board	(30 days)	YES	YES	YES	YES	
Awarding STBG/TAP funding	Local process to award federal funding	Awarded by MPOJC Urbanized Area Policy Board			YES	YES	YES	
Amending the TIP	Changes to programmed projects	Adopted as necessary	(15 days min)		YES	YES	YES	
Passenger Tranportation Program	Coordinated transit planning	Adopted every 5-years by MPOJC Urbanized Area Policy Board	(30 days)		YES	YES	YES	
Transportation Planning Work Program	Annual Work Program	Adopted annually by MPOJC Urbanized Area Policy Board			YES	YES		



Prepared by: Kent Raiston, Executive Director, 410 E. Washington St., Iowa City, IA 52240 (319) 356-5253

#### RESOLUTION NO. 2022- 44

#### RESOLUTION ADOPTING THE METROPOLITAN PLANNING ORGANIZATION OF JOHNSON COUNTY PUBLIC PARTICIPATION PLAN

WHEREAS, governmental bodies in the Iowa City Urbanized Area have established the Metropolitan Planning Organization of Johnson County; and

WHEREAS, the Code of Federal Regulations (Section 450.316: Interested parties, participation, and consultation) stipulates the requirements for providing citizens and stakeholders with reasonable opportunities to be involved in the planning process; and

WHEREAS, providing opportunities for public input during transportation planning processes ensures that future development is informed by the interests of the community; and

NOW, THEREFORE, BE IT RESOLVED BY THE URBANIZED AREA POLICY BOARD OF THE METROPOLITAN PLANNING ORGANIZATION OF JOHNSON COUNTY:

- To adopt the Public Participation Plan for the Metropolitan Planning Organization of Johnson County.
- To authorize the MPOJC chairperson to sign the adopted resolution.

It was moved by <u>Sullivan</u>	and	seconded by	Tayla	·	the Resolution	be
adopted. The motion passed on a vote o	f	11 affirm	native and	0	negative.	

Considered on this 13 the day of July , 2022.

Chairperson MPOJC Urbanized Area Policy Board

# AVISO DE REUNION PUBLICA

La Organización de Planificación del Condado de Johnson (MPOJC) llevará una reunion pública para el FY2024 – 2027 Programa de Mejora del Transporte (TIP) para la Zona Urbanizada de Iowa City.

El TIP es un documento de programacion para todos los proyectos de transportacion de caminos que reciben fondos estatales o federales, incluso: calle y carretera, transito, ferrocarril, bicicleta y proyectos peatonales, en el Iowa City Urbanized Area.

La audiencia pública se llevará a cabo el 12 de Julio de 2023 a las 4:30p.m. Esta reunión tendrá lugar en North Liberty City Council Chambers, 3 Quail Creek Circle, North Liberty, IA 52317. Para obtener más información sobre esta sesión, la audiencia pública o el TIP comuniquese con Hannah Neel, Planificador de Transporte Asociado de MPOJC al 319-356-5235 o por correo electrónico a <u>hneel@iowa-city.org.</u>

# NOTICE PUBLIC HEARING

The Metropolitan Planning Organization of Johnson County (MPOJC) will be holding a PUBLIC HEARING on the FY2024-2027 Transportation Improvement Program (TIP) for the Iowa City Urbanized Area.

The TIP is the programming document for all surface transportation projects that receive State or Federal funds, including: street and highway, transit, railroad, bicycle, and pedestrian projects.

The hearing will be held on July 12, 2023 at 4:30 p.m. This meeting will be located at the North Liberty City Council Chambers, 3 Quail Creek Circle, North Liberty, IA 52317. For information on the meeting, public hearing, or the TIP contact Hannah Neel, MPOJC Associate Transportation Planner, at 319-356-5235 or email <u>hneel@iowa-city.org</u>.

## Official Publication Iowa City Press-Citizen, June 13, 2023

## NOTICE OF PUBLIC HEARING

The Metropolitan Planning Organization of Johnson County will be holding a public hearing on the "FY2024-2027 Transportation Improvement Program" (TIP) for the Iowa City Urbanized Area. The TIP is the programming document for all surface transportation and transit projects that receive state or federal funds, including street & highway, transit, rail, bicycle, and pedestrian projects in the Iowa City urbanized area. The notice of public participation activities and time established for public review of and comments on the TIP will satisfy the transit Section 5307 Program of Projects requirements.

The public hearing will be held on July 12<sup>th</sup>, 2023 at 4:30 pm at the North Liberty City Council Chambers, 3 Quail Creek Circle, North Liberty, IA 52317.

Information about the proposed TIP can be found at <u>www.MPOJC.org</u>. Interested persons are encouraged to attend the public hearing or forward written comments by 5:00 pm, July 11<sup>th</sup>, 2023 to Hannah Neel, Associate Transportation Planner, MPOJC, 410 E. Washington St., Iowa City IA 52240; or by email at <u>hneel@iowa-city.org</u>. For more information on the meeting, or if you require disability related accommodations, please contact staff at least 48 hours prior to the event.



Order Confirmation for Ad #: 0005729072

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Phone:	3193565043				
EMail:	Ashley-Platz@iowa				
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OrderStart Date: 06/13/2023	Or	der End Date: (	06/13/2023		
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#### ATTESTATION OF PUBLIC LEGAL NOTICE

On Behalf of: Ad No 39306 IOWA CITY UNESCO CITY OF LITERATURE 123 S LINN IOWA CITY, IA 52240 UNITED STATES

STATE OF IOWA COUNTIES OF LINN AND JOHNSON: Before the undersigned authority personally appeared said legal clerk, who on oath says that he or she is a Legal Advertising Representative of the THE GAZETTE, a daily newspaper published in Linn and Johnson County, Iowa that the digital copy of advertisement, being a Legal Ad in the matter of

Legals - NPH - Metropolitan Planning Organization of

as published in The Gazette in the issue(s) of:

#### 6/13/2023

Affant further says that the said THE GAZETTE is a newspaper in said Linn and Johnson County, lowa and that the said newspaper has heretofore been continuously published in said Linn and Johnson County, lowa each day and has been entered as periodicals matter at the post office in CEDAR RAPIDS in said Linn County, lowa, for a period of one year next preading the first publication of the digital copy of adventisement; and affant further says that he or she has never paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. Sworn to and Subscribed before me by legal clerk who is personally known to me

Zal Kelnoli

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#### NOTICE OF PUBLIC HEARING

The Metropolitan Planning Organization of Johnson County will be holding a public hearing on the "FY2024-2027 **Transportation Improvement Program**" (TIP) for the Iowa City Urbanized Area. The TIP is the programming document for all surface transportation and transit projects that receive state or federal funds, including street & highway, transit, rail, bicycle, and pedestrian projects in the Iowa City urbanized area. The notice of public participation activities and time established for public review of and comments on the TIP will satisfy the transit Section 5307 Program of Projects requirements. The public hearing will be held on July 12th, 2023 at 4:30 pm at the North Liberty City Council Chambers, 3 Quail Creek Circle, North Liberty, IA 52317. Information about the proposed TIP can be found at www.MPOJC.org. Interested persons are encouraged to attend the public hearing or forward written comments by 5:00 pm, July 11th, 2023 to Hannah Neel, Associate Transportation Planner, MPOJC, 410 E.

2023 to Hannah Neel, Associate Transportation Planner, MPOJC, 410 E. Washington St., Iowa City IA 52240; or by email at hneel@iowa-city.org. For more information on the meeting, or if you require disability related accommodations, please contact staff at least 48 hours prior to the event.

# **MPO Project Selection Procedures**

## Funding Allocation Process for Surface Transportation Block Grant (STBG) Program, Transportation Alternatives Program (TAP), and Carbon Reduction Plan (CRP) funds

- Application forms for the MPO Surface Transportation Block Grant (STBG) Program, Transportation Alternatives Program (TAP), and Carbon Reduction Plan (CRP) funds are distributed to members of the MPO Transportation Technical Advisory Committee. Project sponsors must describe the project, the modes of transportation affected, and terrain and right-of-way needs and the funding request.
- 2. Summaries of projects and funding requests are distributed to the MPO transportation planning public input process organizations, and the MPO website.
- 3. MPO staff evaluates and assigns scores and rankings to the projects, according to the MPOadopted scoring criteria.
- 4. MPO staff evaluates the applications to ensure the proposed projects conform with the *MPO Long Range Multi-modal Transportation Plan* and that the projects are federal-aid eligible.
- 5. Project applications and rankings are forwarded to the MPO Transportation Technical Advisory Committee (TTAC) that considers the applications at a public meeting. In considering a recommendation on project funding, the TTAC consider project scores and rankings, public input, application materials and discussion from applicants. The TTAC makes a recommendation to the MPO Urbanized Area Policy Board on project funding.
- 6. A summary of the applications, project scores and rankings, public input and the TTAC funding recommendation are forwarded to the MPO Urbanized Area Policy Board for review and ultimately a vote on project funding. The Board will also hold a public hearing to provide additional opportunity for public input.
- 7. The last step is revising the MPO Transportation Improvement Program to add projects and funding levels consistent with the MPO Board's decision. The Transportation Improvement Program is approved by the Board each July.

## Surface Transportation Block Grant, Transportation Alternative Program, and Carbon Reduction Program – Scoring Criteria

MPOJC Policy Board Approved November 16, 2022

- 1: Economic Opportunity Supports metro area growth, innovation, job creation, and productivity
  - A. Project improves/provides direct access to planned growth area, existing jobs, or retail +5
  - B. Project involves more than one MPO jurisdiction +1 each (Points Possible: 7)

Total Points Possible: 12 (13%) Score: \_\_\_\_\_

- 2: Environment<sup>1</sup> Preserves and protects our natural resources, including land, water and air quality
  - A. Project promotes air quality improvements via congestion reduction through one or more of the following: Geometric improvements (physical improvements that improve motorist operations), ITS/signalization improvements, Reduction of Vehicle Miles Traveled (VMT), Improvement to turning movements +1 each (Points Possible: 4)
  - B. Project preserves the natural environment through Stormwater Management practices such as: Incorporating permeable pavements, bioretention, soil restoration, etc. +1 each (Points Possible: 3)

Total Points Possible: 7 (8%) Score: \_\_\_\_\_

**3:** Quality of Life – Enhances livability and creates vibrant and appealing places that serve residents throughout their lives

A. Project directly enhances safe route(s) to school, or improves transportation choices for locations specifically serving multi-family developments or elderly populations +5

Total Points Possible: 5 (5%) Score: \_\_\_\_\_

4: System Preservation - Maintained in good and reliable condition

A. Maintenance or improvement to existing facility/infrastructure +5

Total Points Possible: 5 (5%) Score: \_\_\_\_\_

**5: Efficiency** – Builds a well-connected transportation network and coordinating land use patterns to reduce travel demand, miles travelled, and fossil fuel consumption

- A. Project in a corridor with existing congestion (defined as having LOS E or F during peak hours according to the adopted MPO Travel Demand Model) +7
- B. Project in a corridor with forecasted future congestion (defined as having LOS E or F during peak hours according to adopted MPO Travel Demand Model, LOS map is attached) +7

Total Points Possible: 14 (15%) Score: \_\_\_\_\_

6: Choice – Offers multi-modal transportation options that are affordable and accessible

- A. Project is on existing bus route (bus route map is attached) +3
- B. Separated trail or wide sidewalk (8' or wider) +3
- C. Project reduces modal conflict (pedestrian hybrid beacons, grade separation, dedicated bicycle lanes or sharrows, bus pull-off, etc.) +3

Total Points Possible: 9 (10%) Score: \_\_\_\_\_

- 7: Safety Designed and maintained to enhance the safety and security of all users
  - A. History involving two or more documented bicycle or pedestrian collisions in the last five years (collision maps are attached) +7
  - B. Top 25 highest MPO accident locations or top 10 highest accident mid-blocks in last three years (accident tables are attached) +7

OR

C. Sight distance or related safety issue documented by an expert (planner/engineer) +7

Total Points Possible for A&B: 14 (15%) OR Total Points Possible for C: 7 Score: \_\_\_\_\_

- 8: Health Invites and enhances healthy and active lifestyles
  - A. Project extends regional trail network (map is attached) +3
  - B. Project addresses critical gap in the regional trail network +5

Total Points Possible: 8 (9%) Score: \_\_\_\_\_

**9:** Equity<sup>2</sup> – Provides access and opportunity for all people and neighborhoods

- A. Project improves transportation network in lower-income neighborhoods +5
- B. Focus of the project is to correct ADA non-compliance +3

Total Points Possible: 8 (9%) Score: \_\_\_\_\_ **10:** Local Commitment – Gauges local commitment to the project including local and/or state funds pledged

- A. Local match 20.1% 30% +1
- B. Local match 30.1% 40% +3
- C. Local match 40.1% 50% +5
- D. Local match 50.1% 60% +7
- E. Local match 60.1% or more +9

Total Points Possible: 9 (10%) Score: \_\_\_\_\_

Total Score: \_\_\_\_\_

<sup>1</sup>Not used to score Transportation Alternatives Program or Carbon Reduction Program projects <sup>2</sup>Lower-income neighborhoods are defined as being at or below 80% of Area Median Income (AMI) by block group. Source: American Community Survey (2019)

# **Fiscal constraint of the TIP**

## **Operations and Maintenance**

To ensure the entities that comprise the MPO are capable of maintaining and operating their transportation system, the following spreadsheets show that annual operations and maintenance costs are less than forecasted revenues from non-federal-aid sources.

## STBG, TAP, and CRP Funds Allocated

The following spreadsheets summarize the allocations of regional Surface Transportation Block Grant Program, Transportation Alternatives Program, and Carbon Reduction Program funds allocated to MPO communities by the MPO Urbanized Area Policy Board. The MPO Board uses lowa DOT funding targets to apportion regional STBG, TAP, and CRP funds.

As funding targets are adjusted and the 'final allocation' of regional STBG, TAP, and CRP funds for current funding years are issued by Iowa DOT, the running total of funds granted to the MPO are adjusted. For example, if the final allocation of STBG funds issued by Iowa DOT was larger than the total amount of funding allocation, a surplus of funds is carried forward.

While there are fluctuations in the year-to-year comparison of programmed funds vs. funding targets, for the four-year term of the MPO TIP the regional STBG. TAP, and CRP funds allocated by the MPO Board are always equal to or less than the funding targets issued by Iowa DOT. In this way, the MPO TIP is fiscally constrained for project funding under the control of the MPO Board.

For Iowa DOT and earmark projects, the MPO TIP includes only those projects programmed by Iowa DOT that have been allocated federal funds. In this way, the MPO TIP is fiscally constrained for other federal aid projects that occur within the MPO transportation planning boundary.

## Forecasts of Available Revenue

Each year prior to development of the Iowa DOT's Five-Year Program and the Statewide Transportation Improvement Program both state and federal revenue forecasts are completed to determine the amount of funding available for programming. These forecasts are a critical component in the development of the Five-Year Program and as such are reviewed with the Iowa Transportation Commission. The primary sources of state funding to the DOT are the Primary Road Fund and TIME-21 Fund. These state funds are used for the operation, maintenance and construction of the Primary Road System. The amount of funding available for operations and maintenance are determined by legislative appropriations. Additional funding is set aside for statewide activities including engineering costs. The remaining funding is available for right of way and construction activities associated with the highway program.

Along with the state funds, the highway program utilizes a portion of the federal funds that are allocated to the state. A federal funding forecast is prepared each year based on the latest apportionment information available. This forecast includes the various federal programs and identifies which funds are allocated to the Iowa DOT for programming and which funds are directed to locals through the MPO/RPA planning process, Highway Bridge Program and various grant programs. Implementation of a federal aid swap will increase the amount of federal funds that are utilized by the Iowa DOT.

For more information regarding Iowa DOT projects programmed in the MPOJC FY2023-2026 TIP, please refer to the Iowa DOT's Office of Program Management's Five-Year Program webpage: <u>https://iowadot.gov/program\_management/Five-Year-Program</u>

MPC

	2024	2025	2026	2027
City Operations				
CORALVILLE	\$2,405,935	\$2,502,172	\$2,602,259	\$2,706,350
IOWA CITY	\$8,983,157	\$9,342,483	\$9,716,183	\$10,104,830
NORTH LIBERTY	\$1,491,107	\$1,550,751	\$1,612,781	\$1,677,293
TIFFIN	\$581,872	\$605,147	\$629,353	\$654,527
UNIVERSITY HEIGHTS	\$133,306	\$138,638	\$144,184	\$149,951
Subtotal	\$13,595,377	\$14, 139, 192	\$14,704,760	\$15,292,950
City Maintenance				
CORALVILLE	\$306,005	\$318,245	\$330,975	\$344,214
IOWA CITY	\$1,439,920	\$1,497,517	\$1,557,417	\$1,619,714
NORTH LIBERTY	\$354,726	\$368,915	\$383,672	\$399,019
TIFFIN	\$78,602	\$81,746	\$85,016	\$88,417
UNIVERSITY HEIGHTS	\$41,999	\$43,679	\$45,426	\$47,243
Subtotal	\$2,221,252	\$2,310,102	\$2,402,506	\$2,498,606
Total Operations and Maintenance	\$15,816,629	\$16,449,294	\$17,107,266	\$17,791,557
Estimated Iowa DOT Operations and Maintenance Costs-MPOJC*				
	2024	2025	2026	2027
MPOJC	\$2,015,870	\$2,079,713	\$2,144,124	\$2,209,049
Summary of Non-Federal-aid Revenues-MPOJC*				
	2024	2025	2026	2027
CORALVILLE	\$44,340,604	\$46,114,228	\$47,958,797	\$49,877,149
IOWA CITY	\$35,514,794	\$36,935,386	\$38,412,801	\$39,949,313
NORTH LIBERTY	\$11,533,928	\$11,995,285	\$12,475,097	\$12,974,100
TIFFIN	\$2,038,834	\$2,120,387	\$2,205,203	\$2,293,411
UNIVERSITY HEIGHTS	\$542,844	\$564,558	\$587,140	\$610,626
Total	\$93,971,004	\$97,729,844	\$101,639,038	\$105,704,599

\*Data source: lowa DOT, 2022. Forecasts assume an annual rate of increase of 4%. These tables are estimated costs of operating and maintaining the federal aid system.

## Iowa DOT Five Year Program Funding\*\*

	2024	2025	2026	2027
Revenues				
PRIMARY ROAD FUND	\$768.90	\$774.80	\$781.00	\$787.10
TIME-21	\$135.00	\$135.00	\$135.00	\$135.00
MISCELLANEOUS	\$25.00	\$25.00	\$25.00	\$25.00
FEDERAL AID	\$497.00	\$505.10	\$513.30	\$513.30
Total	\$1,425.90	\$1,439.90	\$1,454.30	\$1,460.40
Statewide Allocations				
<b>OPERATIONS &amp; MAINTENANCE</b>				
(PRF)	\$378.80	\$390.80	\$402.90	\$415.10
BACK OF PROGRAM LINE ITEMS				
AND RAIL HWY	\$184.80	\$186.00	\$187.00	\$188.00
Total	\$563.60	\$576.80	\$589.90	\$603.10
Funds Available for ROW/Const.	\$862.30	\$863.10	\$864.40	\$857.30

\*\*\$ are in millions.

Negic	onal Surface Transportation Bl		ogram		
	Summary of costs and fe Federal Fiscal Year	FY24	FY25	FY26	FY27
	STBG Funding Target	\$3,584,000	\$3,650,000	\$3,715,000	\$3,351,513
	Carry-Over from prior year	\$5,050,895	\$3,163,895	\$2,333,895	\$3,351,513
	Carry-Over from Project #21069	\$1,859,000	-	42,000,000	\$5,140,055
Projects	Sub-total	\$10,493,895	\$6,813,895	\$6.048.895	\$6,500,408
#38309, University Heights, Melrose Avenue: Sunset	Project total	\$1,549,936	\$0,010,000	\$0,040,000	\$0,000,400
Street east to east city limits	Regional STBG Aid	(\$730.000)			
#39151, Coralville, 5th Street: w est of 12th Avenue	Project total	\$5,500,000			
through 20th Avenue intersection	Regional STBG Aid	(\$1.650.000)			
#39152, Tiffin, North Park Road: Hwy 6 north to Aster	Project total	\$7,836,000			
Drive	Regional STBG Aid	(\$1,200,000)			
#45232, low a City, Dodge Street: Burlington Street	Project total	\$14,181,200			
north to Governor Street	Regional STBG Aid	(\$3,750,000)			
#48400, Coralville, US 6 E: Over from just west of	Project total	(\$3,750,000)	\$3,105,000		
Low es W to I-80 bridge	Regional STBG Aid		(\$864,560)		
#48401, low a City, Taft Avenue: Low er West Branch	Project total		\$11,000,000		
Road S to American Legion Road	Regional STBG Aid		(\$3,500,000)		
#48399, University Heights, Sunset Street: Melrose	Project total		\$481,000		
Avenue S to Benton Street	Regional STBG Aid		(\$115,440)		
#52475, North Liberty, Ranshaw Way: Hawkeye Drive	Project total		(*****,****)	\$5,800,000	
south to Forevergreen Road	Regional STBG Aid			(\$2,900,000)	
#53520, Coralville, Construct a roundabout at Dubuque	Project total			(02,000,000)	\$2,645,000
Street NE, Rustic Ridge Rd NE, and Forevergreen Rd	Regional STBG Aid				(\$675.000)
#54730, North Liberty, Reconstruct/rehab S Dubuque St	-				\$4,480,000
from S of E Zeller St to roundabout at North Liberty Rd	Regional STBG Aid				(\$1,100,000)
#54738, University Heights, Continuing preventative	Project total				\$470,000
maintenance on Melrose Ave and Sunset St	Regional STBG Aid				(\$225,000)

	Iowa Transportation Alterna	tive Program			
	Summary of costs and fe	ederal aid			
	Federal Fiscal Year	FY24	FY25	FY26	FY27
	low a TAP Funding Target	\$338,248	\$349,000	\$361,000	\$373,000
	Carry-Over from prior year	\$478,151	\$168,281	\$517,281	\$358,281
Projects	Sub-total	\$816,399	\$517,281	\$878,281	\$731,281
#45234, North Liberty, North Liberty Trail: from north of	Project total	\$1,144,366			
Abraham Drive, north-northwest to Front Street	Regional TAP	(\$648,118)			
#52476, low a City, Hw y 6 Trail: from Broadw ay Street	Project total			\$1,040,000	
to Fairmeadows Boulevard	Regional TAP			(\$520,000)	
Running total per year regional TAP		\$168,281	\$517,281	\$358,281	\$731,281

	Iowa Carbon Reduction P	rogram					
	Summary of costs and fee	leral aid					
	Federal Fiscal Year FY24 FY25 FY26						
	low a CRP Funding Target	\$321,182	\$328,000	\$334,000	\$341,000		
	Carry-Over from prior year	\$327,267	\$648,449	\$976,449	\$1,310,449		
Projects*	Sub-total	\$648,449	\$976,449	\$1,310,449	\$1,651,449		
	Project total						
-	Regional CRP Aid						
Running total per year regional CRP		\$648,449	\$976,449	\$1,310,449	\$1,651,449		

\*Carbon Reduction Programfunding has not been allocated.

## Federal Funding By Program and Year

		2024			2025			2026			2027		
PROGRAM	PROJECT TOTAL	FA	RGNL FA	PROJECT TOTAL	FA	RGNL FA	PROJECT TOTAL	FA	RGNL FA	PROJECT TOTAL	FA	RGNL FA	PROJECT TOTAL
CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NHPP	\$25,745	\$22,309	\$0	\$66,272	\$57,952	\$0	\$29,024	\$25,490	\$0	\$596	\$513	\$0	\$121,637
PL	\$280,323	\$224,258	\$0	\$280,323	\$224,258	\$0	\$280,323	\$224,258	\$0	\$280,323	\$224,258	\$0	\$1,121,292
PRF	\$4,559	\$0	\$0	\$306	\$0	\$0	\$2,433	\$0	\$0	\$0	\$0	\$0	\$7,298
STBG	\$29,067	\$7,330	\$7,330	\$14,586	\$5,519	\$4,480	\$5,800	\$2,900	\$0	\$7,595	\$2,000	\$2,000	\$57,048
STBG-HBP	\$1,664	\$1,000	\$664	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,664
STBG-TAP	\$1,144	\$648	\$648,118	\$0	\$0	\$0	\$1,040	\$520	\$520	\$0	\$0	\$0	\$2,184
CRP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STBG-SWAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Earmark	\$27,750	\$19,750	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,750
otal	\$370,253	\$275,296	\$664,112	\$361,487	\$287,729	\$4,480	\$318,620	\$253,168	\$520	\$288,514	\$226,771	\$2,000	\$1,338,874

\*\*Program numbers are in 1,000s

## TRANSIT REVENUE AND OPERATING COSTS (FY2024-2027)

lowa City Transit					
		2024	2025	2026	2027
State Transit Assistance	\$	692,290	\$ 719,982	\$ 748,781	\$ 778,732
Urbanized Area Formula (5307)	\$	2,799,804	\$ 2,911,796	\$ 3,028,268	\$ 3,149,399
Special Needs Formula (5310)	\$	177,523	\$ 184,624	\$ 192,009	\$ 199,689
Local Tax/Transit Levy	\$	4,658,196	\$ 4,844,524	\$ 5,038,305	\$ 5,239,837
Fare Revenue	\$	1,907,775	\$ 1,984,086	\$ 2,063,449	\$ 2,145,987
Contracts/Other	\$	2,611,265	\$ 2,715,716	\$ 2,824,344	\$ 2,937,318
Total Revenue	\$	12,846,853	\$ 13,360,727	\$ 13,895,156	\$ 14,450,962
Total Operating	\$	9,049,184	\$ 9,411,151	\$ 9,787,597	\$ 10,179,101
Coralville Transit					
		2024	2025	2026	2027
State Transit Assistance	\$	292,960	\$ 304,678	\$ 316,866	\$ 329,540
Urbanized Area Formula (5307)	\$	722,663	\$ 751,570	\$ 781,632	\$ 812,898
Special Needs Formula (5310)	\$	48,651	\$ 50,597	\$ 52,621	\$ 54,726
Local Tax/Transit Levy	\$	477,032	\$ 496,113	\$ 515,958	\$ 536,596
Fare Revenue	\$	261,830	\$ 272,303	\$ 283,195	\$ 294,523
Contracts/Other	_\$	307,886	\$ 320,201	\$ 333,009	\$ 346,330
Total Revenue	\$	2,111,022	\$ 2,195,463	\$ 2,283,281	\$ 2,374,613
Total Operating	\$	2,298,395	\$ 2,390,331	\$ 2,485,944	\$ 2,585,382
University of Iowa Cambus					
		2024	2025	2026	2027
State Transit Assistance	\$	789,096	\$ 820,660	\$ 853,486	\$ 887,626
Urbanized Area Formula (5307)	\$	1,042,679	\$ 1,084,386	\$ 1,127,762	\$ 1,172,872
Special Needs Formula (5310)	\$	240,589	\$ 250,213	\$ 260,221	\$ 270,630
Local Tax/Transit Levy	\$	1,877,675	\$ 1,952,782	\$ 2,030,893	\$ 2,112,129
Fare Revenue	\$	-	\$ -	\$ -	\$ -
Contracts/Other	\$	2,327	\$ 2,420	\$ 2,517	\$ 2,618
Total Revenue	\$	3,952,366	\$ 4,110,461	\$ 4,274,879	\$ 4,445,874
Total Operating	\$	4,603,020	\$ 4,787,141	\$ 4,978,626	\$ 5,177,771
4% increase/year					

# **FTA Financial Analysis**

FTA Circular 7008.1, Federal Transit Administration Financial Capacity Policy, requires that all recipients of FTA funding prepare an annual assessment of their financial condition and financial capability. FTA has developed a set of guidelines that are used to assess the financial condition and capability of the three fixed route transit systems in the Iowa City Urbanized Area. The main factors covered in the assessment are trends in ridership, fare levels and revenues, non-fare revenues, and unit costs. The analysis is a two-step process with the first step examining the current financial condition of the transit system using historical data. The second step looks at the likelihood that trends will continue to meet future operating and capital needs.

## Indicators of current financial condition

## 1. Farebox revenue trends

#### Coralville Transit:

- The average passenger fare decreased by 2.8% between FY2021 and FY2022 to \$0.82. The average fare is expected to increase during the period of FY2024-2027 as Coralville Transit recovers from the effects of COVID-19.
- Ridership increased by 39.9% between FY2021 and FY2022. Ridership had been declining steadily since peaking in FY2013 due to low fuel prices, area road construction detours, and alternative transportation options. Due to COVID-19, transit service was reduced in FY2021, but service has been restored, contributing to the drastic increase in ridership. Quarterly numbers in FY2023 indicate that ridership is increasing, even as it deals with the effects of COVID-19 on transit service.

#### Iowa City Transit:

- The average passenger fare decreased by 11.0% between FY2021 to FY2022 to \$1.08. The average fare is expected to increase during the period FY2024-2027 as lowa City Transit recovers from the effects of COVID-19.
- Ridership increased by 62.0% between FY2021 and FY2022. As with Coralville Transit; low fuel prices, area road construction detours, and alternative transportation options contributed to a steady decrease in ridership since FY2013. However, lowa City Transit's ridership is also expected to continue to increase, even as it deals with the effects of COVID-19 on transit service. Quarterly numbers in FY2023 indicate that ridership is increasing.

#### University of Iowa Cambus:

• University of Iowa Cambus operates a no-fare system so revenue from the farebox is not a factor.

 Ridership increased by 72.4% between FY2021 and FY2022. As with Coralville and Iowa City Transit; Iow fuel prices, area road construction detours, and alternative transportation options contributed to a steady decrease in ridership since FY2013. However, Cambus ridership is also expected to stabilize, even as it deals with the effects of COVID-19 on transit service. Much of the ridership recovery depends on what the University does with online class and work options. Quarterly numbers in FY2023 indicate that ridership is increasing.

## 2. Non-farebox revenue trends

## Coralville Transit:

- Coralville Transit saw an increase of about 0.7% in FTA operating funding in FY2023. The apportionment of 5307 FTA funding is based on an approved MPOJC formula. Due to the effect of COVID-19 on transit service, MPOJC used the same apportionment formula used in FY2020 and may continue to use the same apportion formula and data until service recovers.
- State Transit Assistance increased by 7.4% from FY2023 to FY2024. Due to the COVID-19 effect on State revenues, funding levels are expected to increase for the period FY2024-2027. Local tax/transit levy revenue will continue to provide about 20.8% of Coralville Transit's operating funding during the period FY2024-2027, same as the period FY2023-2026.

## lowa City Transit:

- Iowa City Transit saw the same 0.7% increase in FTA operating funding in FY2023. The apportionment of 5307 FTA funding is based on an approved MPOJC formula. Due to the effect of COVID-19 on transit service, MPOJC used the same apportionment formula use in FY2020 and may continue to use the same apportionment formula and data until service recovers.
- State Transit Assistance saw the same 7.4% increase in funding from FY2023 to FY2024. Due to the COVID-19 effect on State revenues, funding levels are expected to increase for the period FY2024-2027. The local transit levy revenue will provide about 51.5% of Iowa City Transit's operating funding during the period FY2024-2027, a slight decrease from 51.7% for the period FY2023-2026.

## University of Iowa Cambus:

- University of Iowa Cambus experienced the same 0.7% increase as Iowa City and Coralville in FY2023. The apportionment of 5307 FTA funding is based on an approved MPOJC formula. Due to the effect of COVID-19 on transit service, MPOJC used the same apportionment formula used in FY2020 and may continue to use the same apportionment formula and until service recovers.
- State Transit Assistance increased by 7.3%, similar to Coralville and Iowa City from FY2023-FY2024. Due to the COVID-19 effect on State revenues, funding levels are expected to increase for the period FY2024-2027. For period FY2024-

2027, 40.8% of Cambus funding comes from student fees that are paid each semester by University of Iowa students and from transfers from the university parking fund and other university departments.

## 3. Cost trends

When looking at operating costs from FY2021 to FY2022, Coralville Transit experienced a 3.3% increase, Iowa City Transit experienced a 0.9% decrease, and University of Iowa Cambus experienced a 0.03% decrease. The increases are attributed to rising wages and benefits during pre-COVID-19 operations. With the extreme reduction in transit service in FY21 and the subsequent recovery from COVID-19, operating costs will be difficult to predict for all three systems during the FY2024-2027 period.

## 4. Cost effectiveness trends

<u>Coralville Transit, Iowa City Transit, University of Iowa Cambus</u>: Between FY2021 and FY2022 as measured by cost per mile, Coralville Transit decreased by 0.5% from \$8.09 to \$8.05; Iowa City Transit cost per mile increased by 0.4% from \$9.74 to \$9.78; and University of Iowa Cambus increased by 6.5% from \$6.02 to \$6.41.

The cost per hour for Coralville Transit decreased from \$97.03 to \$96.27; Iowa City Transit's cost per hour increased from \$122.12 to \$130.36; and University of Iowa Cambus cost per hour increased from \$59.99 to \$61.73.

The cost per ride on Coralville Transit decreased from \$8.01 in FY2021 to \$5.92 in FY2022. Iowa City Transit decreased from \$12.75 to \$7.80, and University of Iowa Cambus decreased from \$2.94 to \$1.71.

All of the above trends normally vary from year to year depending on fluctuations in ridership and operating costs. However, the COVID-19 pandemic has changed how transit operates and creates uncertainty for the FY2024-2027 TIP period. That said, Coralville Transit, Iowa City Transit, and UI Cambus remain three of the most efficient transit systems in the state.

## 5. Likelihood of trends continuing

Based on the examination of each system's revenue forecast and projected operating expenses, Coralville Transit, Iowa City Transit, and University of Iowa Cambus will have the financial capacity to maintain adequate levels of funding for the period covered by the FY2024-2027 MPOJC Transportation Improvement Program. In addition to local, state, and federal funding support, Iowa City Transit, Coralville Transit, and Cambus will also receive federal support through three additional sources of enhancement funding.

#### **CARES Act funding**

The Coronavirus Aid, Relief, and Economic Security (CARES) Act was signed into law on March 27, 2020. As part of the CARES Act, the Federal Transit Administration (FTA) allocated \$25 billion to recipients of urbanized area (Section 5307 funding) and rural area formula funds, with \$22.7 billion for large and small urban areas. The State of Iowa

received \$35,898,003 in CARES Act funding which included \$8,331,763 for the Iowa City Urbanized Area to be apportioned to Iowa City Transit, Coralville Transit, and University of Iowa Cambus for operating expenses incurred beginning on January 20, 2020.

The CARES Act apportionment was approved by the MPOJC Urbanized Area Policy Board on May 27, 2020.

Iowa City Transit:	\$5,109,870
Coralville Transit:	\$1,318,918
University of Iowa Cambus:	\$1,902,975

Eligible expenses will be used to maintain current transit services as well as pay for administrative leave for transit personnel due to reduced operations.

#### Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding

The Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (CRRSAA) was signed into law on December 27, 2020 and included \$1,532,506 for the lowa City Urbanized Area to be apportioned to lowa City Transit, Coralville Transit, and University of Iowa Cambus. CRRSAA was part of the Federal Transit Administration's (FTA) \$14 billion funding allocation to support the Nation's public transportation systems during the COVID-19 public health emergency.

The CRRSAA apportionment was approved by the MPOJC Urbanized Area Policy Board on January 27, 2021.

Iowa City Transit:	\$939,886
Coralville Transit:	\$242,596
University of Iowa Cambus:	\$350,024

Eligible expenses will be used to maintain current transit services by prioritizing payroll and operational needs.

#### American Rescue Plan Act funding

The American Rescue Plan Act was signed into law on March 11, 2021 as part of a \$30.5 billion Federal funding allocation to continue support of public transit during COVID-19. The funding included an additional \$7,496,845 for the Iowa City Urbanized Area to be apportioned to Iowa City Transit, Coralville Transit, and University of Iowa Cambus.

The American Rescue Plan Act apportionment was approved by the MPOJC Urbanized Area Policy Board on May 26, 2021.

Iowa City Transit:	\$4,597,815
Coralville Transit:	\$1,186,751
University of Iowa Cambus:	\$1,712,279

Eligible expenses will be used to maintain current transit services as well as pay for administrative leave for transit personnel due to reduced operations.

# **Performance Based Planning**

## Highway Safety Improvement Program (PM I)

Rather than setting its own safety targets, MPOJC has chosen to support the Iowa DOT's safety targets as published in the most recent Iowa Highway Safety Improvement Program Annual Report. The MPO supports those targets by reviewing and programming all Highway Safety Improvement Program (HSIP) projects within the MPO boundary that are included in the DOT's Transportation Improvement Program.

Any Iowa DOT sponsored HSIP projects within the MPO area were selected based on the strategies included in the Strategic Highway Safety Plan and safety performance measures and were approved by the Iowa Transportation Commission. The Iowa DOT conferred with numerous stakeholder groups, including MPOJC, as part of its target setting process. Working in partnership with local agencies, Iowa DOT safety investments were identified and programmed which will construct effective countermeasures to reduce traffic fatalities and serious injuries. The Iowa DOT projects chosen for HSIP investment are based on crash history, roadway characteristics, and the existence of infrastructure countermeasure that can address the types of crashes present. The Iowa DOT continues to utilize a systemic safety improvement process rather than relying on "hot spot" safety improvements.

## Pavement and Bridge (PM II)

Rather than setting its own pavement and bridge targets, MPOJC has chosen to support the Iowa DOT's pavement and bridge targets as submitted in the most recent baseline period performance report. The MPO supports those targets by reviewing and programming all Interstate and National Highway System projects within the MPO boundary that are included in the DOT's Transportation Improvement Program.

Any lowa DOT sponsored pavement and bridge projects within the MPO area were determined in alignment with the lowa Transportation Asset Management Plan (TAMP) and the pavement and bridge performance measures. The TAMP connects lowa in Motion 2050 and system/modal plans to lowa DOT's Five-Year Program and the STIP. Iowa in Motion 2050 defines a vision for the transportation system over the next 20 years, while the Five-Year Program and STIP identify specific investments over the next four to five years. The TAMP has a 10-year planning horizon and helps ensure that investments in the Five-Year Program and STIP are consistent with Iowa DOT's longer-term vision. Starting in 2019, the TAMP also integrated the pavement and bridge performance targets.

The lowa DOT conferred with numerous stakeholder groups, including MPOJC and local owners of NHS assets, as part of its target setting process. The methodology used to set targets used current and historical data on condition and funding to forecast future condition. Asset management focuses on performing the right treatment at the right time to optimize investments and outcomes. Management systems are utilized to predict bridge and pavement needs and help

determine the amount of funding needed for stewardship of the system. The TAMP discusses the major investment categories that the Iowa DOT Commission allocates funding through. Once the Iowa DOT Commission approves the funding for these categories, Iowa DOT recommends the allocation of the funds to specific projects using the processes described in the TAMP. Pavement and bridge projects are programmed to help meet the desired program outcomes documented in the TAMP.

## System and Freight Reliability (PM III)

Rather than setting its own system and freight reliability targets, MPOJC has chosen to support the Iowa DOT's system and freight reliability targets as submitted in the most recent baseline period performance report. The MPO supports those targets by reviewing and programming all Interstate and National Highway System projects within the MPO boundary that are included in the DOT's Transportation Improvement Program.

The lowa DOT conferred with numerous stakeholder groups, including MPOJC, as part of its target setting process. Variability within the existing travel time dataset was used to forecast future condition. Projects focused on improving pavement and bridge condition also often help improve system reliability and freight movement. Additional projects focused specifically on improving these areas of system performance are developed in alignment with the target-setting process for related performance measures, and the freight improvement strategies and freight investment plan included in the State Freight Plan. This plan includes a detailed analysis and prioritization of freight bottlenecks, which are locations that should be considered for further study and possibly for future improvements. The process also involved extensive input from State, MPO, RPA, and industry representatives. State projects identified in the freight investment plan and programmed in the STIP were highly-ranked freight bottlenecks.

## **Transit Asset Management Performance Based Planning**

Public transit capital projects included in the STIP align with the transit asset management (TAM) planning and target setting processes undertaken by the Iowa DOT, transit agencies, and MPOs. The Iowa DOT establishes a group TAM plan and group targets for all small urban and rural providers while large urban providers establish their own TAM plans and targets. Investments are made in alignment with TAM plans with the intent of keeping the state's public transit vehicles and facilities in a state of good repair and meeting transit asset management targets. The Iowa DOT allocates funding for transit rollingstock in accordance with the Public Transit Management System process. In addition, the Iowa DOT awards public transit infrastructure grants in accordance with the project priorities established in Iowa Code chapter 924. Additional state and federal funding sources that can be used by transit agencies for vehicle and facility improvements are outlined in the funding chapter of the Transit Manager's Handbook. Individual transit agencies determine the use of these sources for capital and operating expenses based on their local needs.

As part of the development of the TAM Plan, Iowa City Transit, Coralville Transit, and University of Iowa Cambus established performance measure targets for rolling stock, equipment, and facilities. The targets used "useful life" and "condition" benchmarks to measure performance annually. The performance targets included:

- <u>Equipment</u> (non-revenue service vehicles over \$50,000 in acquisition value) State of Good Repair Target Percentage of Vehicles (maintenance trucks/maintenance equipment) that have met or exceeded their Useful Life Benchmark.
- <u>Facilities</u> State of Good Repair Target with an asset class rated below 3.0 (5 being excellent) on the TERM (Transit Economic Requirements Model) Scale.
- **<u>Rolling Stock</u>** State of Good Repair Target Percentage of Revenue Vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark.
- Infrastructure Is not applicable.

MPOJC adopted the local transit agency performance targets at the September 2017 Urbanized Area Policy Board meeting. MPOJC will be required to reflect the adopted performance measures and targets in all Long-Range Transportation Plans and Transportation Improvement Programs and report on progress toward those targets. The Urbanized Area Policy Board assures that the MPO will work cooperatively with the State of Iowa and the respective targets for regional transit asset management and will work cooperatively with Iowa City Transit, Coralville Transit, and University of Iowa Cambus to support the local fixed route systems' respective targets through the comprehensive, continuing and cooperative metropolitan transportation planning process, including activities related to collection of data, tracking, and reporting toward attainment of critical outcomes in the Iowa City Metropolitan Planning Area.

## **Transit Safety Performance Based Planning**

Public transit capital projects included in the STIP align with the transit safety planning and target setting processes undertaken by the transit agencies and MPOs. While the Iowa DOT provided assistance with the development of initial Public Transportation Agency Safety Plans (PTASPs), each large urban transit provider is responsible for implementing its PTASP, which includes transit safety targets. Investments are made in alignment with PTASPs with the intent of keeping the state's public transit operations, vehicles, and facilities safe and meeting transit safety targets. State and federal funding sources that can be used by transit agencies for operations, vehicles, and facility improvements are outlined in the funding chapter of the Transit Manager's Handbook. Individual transit agencies determine the use of these sources for capital and operating expenses based on their local needs.