

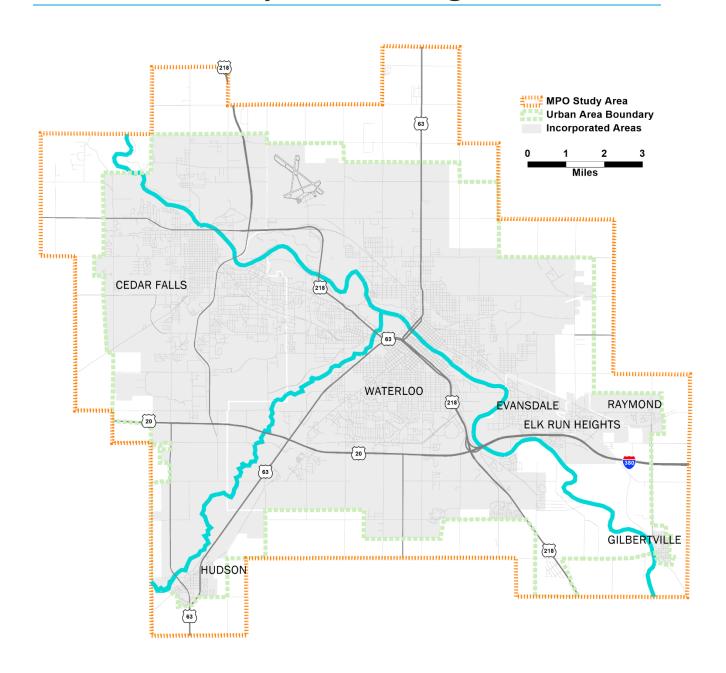
# Project Selection & Programming Guidelines

**Surface Transportation Block Grant (STBG) Program** 

# **Schedule**

November, 2025	Application posted to the MPO website and Notice of Funding Availability emailed to all jurisdictions
April 3, 2026	STBG applications due by 3:00 p.m., including all required attachments
April 9, 2026	Transportation Technical Committee meeting to rank projects and develop the draft STBG Program
June 11, 2026	Draft FY 2027-2030 Transportation Improvement Program (TIP) reviewed by the Policy Board and Transportation Technical Committee
June 12, 2026	Draft FY 2027-2030 TIP submitted to the lowa DOT, FHWA, and FTA
Week of June 22, 2026	TIP Public Input Sessions
July 9, 2026	Final FY 2027-2030 TIP presented to the Policy Board for adoption
July 10, 2026	Final FY 2027-2030 TIP submitted to the lowa DOT, FHWA, and FTA

# **Black Hawk County MPO Planning Area**



# **STBG Requirements and Information**

## Eligible Activities and Requirements

- Eligible activities
  - a. Road and bridge new construction and reconstruction
  - b. Road resurfacing, restoration, or rehabilitation (3R), excluding straight overlay projects
  - c. Transit capital projects
  - d. Infrastructure-based Intelligent Transportation System (ITS) improvements
  - e. Roadway and transit safety infrastructure improvements
  - f. The installation of electric vehicle charging infrastructure and vehicle-to-grid infrastructure
  - g. Projects eligible under the MPO's Transportation Alternatives Set-Aside (TAP) Guidelines
  - h. Projects eligible under the MPO's Carbon Reduction Program (CRP) Guidelines
- Ineligible activities
  - a. Preliminary and final design/engineering
  - b. Construction engineering/construction related services
  - c. Right-of-way acquisition
  - d. Corridor studies
  - e. Utility relocation
  - f. Sidewalk maintenance
- Roadway projects must be on federally classified routes that are Collector or above.
- For construction projects, preliminary design must be completed prior to applying for STBG funds.
- Projects must be consistent with the goals of the MPO Long-Range Transportation Plan.
- Construction projects must be listed in the MPO Long-Range Transportation Plan unless it is a project that primarily:
  - a. Maintains and optimizes the transportation system.
  - b. Addresses structurally deficient or insufficient bridges.
  - c. Focuses on multimodal transportation.
- STBG projects are eligible for up to 80 percent of the total estimated eligible project cost.
- City and County applications must include a copy of an executed resolution, preliminary design plan (if applicable), and detailed cost estimate. All information must be submitted by the application deadline.
- Incomplete applications or late applications will not be considered for funding.
- Projects submitted for consideration will be reviewed by MPO Staff for eligibility prior to the Transportation Technical Committee meeting.

## **Technical Resources**

Applicants are expected to refer to the approved MPO Long-Range Transportation Plan while preparing the grant application. Links to the MPO Long-Range Transportation Plan along with additional technical resources can be found below.

#### MPO 2050 Long-Range Transportation Plan

https://bhcmpo.files.wordpress.com/2023/11/full-long-range-transportation-plan-4.pdf

#### **Iowa DOT State Freight Plan**

https://iowadot.gov/iowainmotion/Specialized-System-plans/Freight-Plan

#### **Iowa Crash Analysis Tool (ICAT)**

https://icat.iowadot.gov/

### **Iowa Crash Potential for Crash Reduction (PCR)**

https://experience.arcgis.com/experience/ba1618dc121545b8b3a13455e74e18b5

#### **Iowa DOT Bridge Conditions (Iowa Bridges)**

https://iowadot.maps.arcgis.com/home/index.html

### **Iowa DOT Bicycle and Pedestrian Long-Range Plan**

https://iowadot.gov/iowainmotion/Modal-Plans/Bicycle-and-Pedestrian-Plan

#### **Iowa DOT Carbon Reduction Strategy**

https://iowadot.gov/iowainmotion/Specialized-System-plans/Carbon-Reduction-Strategy

#### **Iowa DOT State Transportation Plan**

https://iowadot.gov/iowainmotion/State-Transportation-Plan

## **STBG** Application

- The STBG application must be completed and submitted using the <u>Online Form</u>.
- Each application must answer all applicable questions.
- A copy of an executed resolution from the City Council or Board of Supervisors must be emailed to MPO Staff by the application deadline. An example resolution can be found in *Appendix B*.
- In lieu of a resolution, applications from MET Transit must include a letter of support from the MET
  Transit Board; and applications from the Iowa DOT must include a letter of support from the Iowa DOT
  District 2 Office.
- Questions and application materials (copy of executed resolution, preliminary design plan, detailed cost estimate) should be directed to Oghogho Oriakhi at <u>ooriakhi@inrcog.org</u>.

## **Project Ranking and Programming**

- Projects will be ranked and recommended for funding by the Transportation Technical Committee.
   Voting entities include the following:
  - Each city shall have one vote
  - Black Hawk County shall have one vote
  - MET Transit shall have one vote
  - Waterloo Regional Airport shall have one vote
- The Transportation Technical Committee will rank projects by considering the ability to meet the MPO Long-Range Transportation Plan Goals, Objectives, and Performance Measures (see *Appendix A*).
- Projects will be ranked via a comparison process. All projects will be directly compared to each other, with a priority being chosen from each pair. Each time a project is chosen, it will receive a point.
   Points will be totaled, resulting in a ranked priority list for funding.
- The Transportation Technical Committee shall recommend projects for funding based upon the project rankings and funding constraints.
- The Transportation Technical Committee has the discretion to recommend the share of STBG funds for each recommended project.
- Projects recommended for STBG funds will be incorporated into the draft Transportation Improvement Program (TIP), distributed to the Policy Board for review, and taken out for public comment. The draft document will also be submitted to the Iowa DOT, FHWA, and FTA for review.
   Comments from these agencies and the public will be incorporated into the final document and presented to the Policy Board for adoption.
- The Policy Board has the ultimate decision-making authority. The Policy Board shall review and approve the allocation of all STBG projects within the final TIP.
- Upon approval of the final TIP by the Policy Board, the MPO shall forward an STBG Award Letter to the recipient. An example letter can be found in Appendix C.

## **Example Ranking**

Tech Committee Member 1			Tech Committee Member 2			
Project A or B	Project <mark>B</mark> or C	Project <mark>C</mark> or D	Project A or B	Project <mark>B</mark> or C	Project <mark>C</mark> or D	
Project A or <mark>C</mark>	Project <mark>B</mark> or D		Project A or C	Project <mark>B</mark> or D		
Project A or <mark>D</mark>			Project A or D			
A: 0 B: 3 C: 2 D: 1			A: 3 B: 2 C: 1	D: 0		

Tech Committe	ee Member 3		Tech Committ	ee Member 4	
Project A or B	Project <mark>B</mark> or C	Project <mark>C</mark> or D	Project A or B	Project B or C	Project C or D
Project A or <mark>C</mark>	Project B or <mark>D</mark>		Project <mark>A</mark> or C	Project <mark>B</mark> or D	
Project A or <mark>D</mark>			Project A or D		
A: 0 B: 2 C: 2 D: 2			A: 3 B: 1 C: 1	D: 1	

#### **Tech Committee Member 5**

Project A or <mark>B</mark>	Project <mark>B</mark> or C	Project <mark>C</mark> or D
Project <mark>A</mark> or C	Project B or <mark>D</mark>	
Project A or D		

A: 2 B: 2: C: 1 D: 1

## **Overall Ranking:**

10 Points, Project B 8 Points, Project A

7 Points, Project C

5 Points, Project D

## **Project Status Updates**

- Project sponsors shall provide status updates at regularly scheduled MPO Policy Board and Transportation Technical Committee meetings.
- Status updates include but are not limited to:
  - a. Letting schedule
  - b. Construction schedule
  - c. Changes in project scope
  - d. Construction progress

# STBG Application Checklist

STBG application fully completed and submitted online
Copy of executed resolution (if applicable) submitted to MPO Staff
Preliminary design plan (if applicable) submitted to MPO Staff
☐ Detailed cost estimate submitted to MPO Staff
☐ Letter of support submitted to MPO Staff (MET Transit and Iowa DOT only)

## **MPO Contact Information**

Nick Fratzke
Director of Transportation
<a href="mailto:nfratzke@inrcog.org">nfratzke@inrcog.org</a>



229 East Park Ave Waterloo, IA 50703 (319) 235-0311 Monday-Friday, 8:00 a.m.-4:00 p.m. www.bhcmpo.org

## Appendix A: 2050 Long-Range Transportation Plan Goals, Objectives, and Performance Measures

Goal	Objective	Performance Measurement	2018 MPO Baseline Condition Data	2018-2022 Data	Desired Trend	Current Trend
	1.1) Reduce the number of traffic fatalities	<sup>1</sup> Number of fatalities	6.8 / year	6.6		
	1.2) Reduce the rate of traffic fatalities	<sup>1</sup> Fatality rate (per 100 million VMT)	0.831	0.833		
Increase the safety of the	1.3) Reduce the number of traffic serious injuries	<sup>1</sup> Number of serious injuries	39.6 / year	35.0		
transportation system	1.4) Reduce the rate of traffic serious injuries	<sup>1</sup> Serious injury rate (per 100 million VMT)	4.548	4.440		
.,	1.5) Reduce the number of non-motorized fatalities and serious injuries	<sup>1</sup> Non-motorized fatalities and serious injuries	6.8 / year	7.2		
	1.6) Reduce the number of traffic accidents involving pedestrians and bicyclists	Crashes involving pedestrians and bicyclists	40.8 / year	36.8		
	2.1) Preserve and maintain Interstate system pavement	<sup>1</sup> Percent of pavement in good condition	75.5%	87.6%		
		<sup>1</sup> Percent of pavement in poor condition	0%	0%		iii
	2.2) Preserve and maintain non-Interstate National Highway System (NHS) pavement	<sup>1</sup> Percent of pavement in good condition	24.2%	28.1%		
		<sup>1</sup> Percent of pavement in poor condition	30.6%	5.9%		
	2.3) Preserve and maintain state-owned pavement	Percent of pavement in good condition (IRI)	47.4%	46.9%		
Strategically		Percent of pavement in poor condition (IRI)	2.9%	2.7%		
preserve the existing	2.4) Preserve and maintain city and county road pavement conditions	Percent of pavement in good condition	34.5%	40.8%		
infrastructure		Percent of pavement in poor condition	21.3%	19.8%		
	2.5) Preserve and maintain NHS bridges	<sup>1</sup> Percent of bridges in good condition (deck area)	57.8%	55.0%		<u>lì</u>
		<sup>1</sup> Percent of bridges in poor condition (deck area)	0%	0%	iii	
	2.6) Decrease the number of bridges that are posted or closed	Posted or closed bridges	13	12.0		
	2.7) Decrease the number of bridges that are structurally deficient	Structurally deficient bridges	12	10.3		
	2.8) Increase the average bridge sufficiency rating	Average bridge sufficiency rating in the metropolitan area	88.3	88.9		

Goal	Objective	Performance Measurement	2018 MP0	2018-2022	Desired	Current
			Baseline	Data	Trend	Trend
			Condition Data			
Support an efficient	3.1) Maintain the percent of person-miles traveled on the Interstate that are reliable	<sup>1</sup> Level of Travel Time Reliability (LOTTR)	100%	100%	iii	
	3.2) Maintain the percent of the person- miles traveled on the non-Interstate NHS that are reliable	¹Level of Travel Time Reliability (LOTTR)	99.6%	99.0%	iii	<u>lì:</u>
transportation system	3.3) Improve freight travel time reliability	<sup>1</sup> Truck Travel Time Reliability (TTTR) Index	1.19	1.25		
	3.4) Reduce the total vehicle miles traveled	Vehicle miles per capita 5-year average	7,012	6,501		
Provide a high degree of multimodal accessibility and mobility	4.1) Provide more on-road bicycle facilities	Miles of on-road bicycle accommodations	17.6	17.6		
	4.2) A greater number of trips are made using public transit	Number of MET fixed route rides	398,270	272,907		
	4.3) Decrease the percent of MET's vehicles that are beyond Useful Life	<sup>1</sup> Percent of revenue vehicles within an asset class that have met or exceeded ULB	Buses: 26%	45.8%		<u>ál</u>
	Benchmark (ULB)		Mini-buses: 54%	44.2%		
		<sup>1</sup> Percent of non-revenue vehicles that have met or exceeded ULB	66%	29.2%		
	4.4) Transit facilities remain in good condition	<sup>1</sup> Percent of MET's facilities with a condition rating below 3.0 on FTA TERM Scale	0%	0%	iii	
	4.5) Increase the number of bus shelters in the metropolitan area	Bus shelters	6	13	4	4

## **Appendix B: Example Resolution**

A RESOLUTION OF THE [MEMBER GOVERNMENT] APPROVING AN APPLICATION TO THE BLACK HAWK COUNTY METROPOLITAN PLANNING ORGANIZATION (MPO) FOR SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAM FUNDING FOR THE [PROJECT NAME] PROJECT AND DIRECTING EXECUTION OF SAID APPLICATION BY THE [GOVERNING BODY].

WHEREAS, the [MEMBER GOVERNMENT] is a full member in good standing of the Black Hawk County Metropolitan Planning Organization (MPO); and

WHEREAS, the MPO provides Surface Transportation Block Grant (STBG) Program funds, on a competitive basis, for eligible projects to preserve and improve the conditions and performance on any federal-aid highway, bridge project on any public road, pedestrian and bicycle infrastructure, and transit capital projects; and

WHEREAS, it is in the best interest of the **[MEMBER GOVERNMENT]** to avail itself of financial assistance through the Surface Transportation Block Grant Program as administered by the Black Hawk County MPO.

NOW, THEREFORE BE IT RESOLVED BY THE **[GOVERNING BODY]** OF THE **[MEMBER GOVERNMENT]** AS FOLLOWS:

- 1) The Surface Transportation Block Grant Program application for the **[PROJECT NAME]** project is hereby approved and endorsed by the **[GOVERNING BODY]**.
- 2) The improvements provided for in this application will be dedicated to public use and adequately maintained by the **[MEMBER GOVERNMENT]**.
- 3) The [MEMBER GOVERNMENT] assures the Black Hawk County Metropolitan Planning Organization that funds for the local match have been or will be committed to the Surface Transportation Block Grant Program project.
- 4) The **[DESIGNATED OFFICIAL]** is hereby designated as the official representative of the **[MEMBER GOVERNMENT]** and is further hereby directed and authorized to affix their signature to said application on behalf of the **[GOVERNING BODY]**.

PASSED AND ADOPTED THIS day of,	20
ATTEST:	

# **Appendix C: Example Award Letter**



August 25, 2022

Name Title Community Address City, State ZIP

Dear Joe Example:

RE: Black Hawk County Metropolitan Planning Organization Surface Transportation Block Grant Program Funding Award

This correspondence is to inform the City of Exampletown that the Black Hawk County Metropolitan Planning Organization (MPO) has awarded Surface Transportation Block Grant (STBG) Program funds in the amount of \$1,000,000.00 for the 1st Street Reconstruction project. Your project will be programmed into the MPO Fiscal Year 2024-2027 Transportation Improvement Program (TIP) in federal fiscal year 2027.

To receive STBG funds, the City must work with the lowa Department of Transportation. To initiate that process, project sponsors should contact the lowa DOT Local Systems Bureau.

Please note the City does not yet have a funding commitment nor is it authorized to expend STBG funds until the project has been authorized by the Federal Highway Administration (FHWA). Expenditures incurred prior to FHWA authorization will be ineligible for reimbursement. If you have questions, please contact me at (319) 235-0311 or <a href="mailto:kdurant@inrcog.org">kdurant@inrcog.org</a>.

Sincerely,

Kyle Durant Transportation Planner II

#### **INRCOG | PARTNERS FOR PROGRESS**

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