



Smarter Transportation, Better Community

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MEETING NOTICE AND AGENDA
Corridor Metropolitan Planning Organization Policy Board
October 17, 2019, 1:30 pm
Marion City Hall – Council Chambers
1225 6th Avenue, Marion



Roll Call

Public Comment Period

Action/Discussion Items

1. Approve Minutes – July 18, 2019. [ATTACHED](#)
2. Iowa DOT Performance Measures: 2016-2020 Safety Targets (Performance Measure 1) – Bill Micheel – [ATTACHED](#)
 - *Recommended Action: Motion to support the Iowa DOT's targets.*
3. Request to Defund Edgewood Rd Trail Bridge over Hwy 100 – Brandon Whyte – [ATTACHED](#)
 - *Recommended Action: Defund the Edgewood Road Trail Bridge over Hwy 100 at the end of the 30-day public comment period contingent upon receiving no additional comments.*
4. FFY 2021 – 2024 Transportation Improvement Program (TIP) Update – Brandon Whyte -- [ATTACHED](#)
 - *Discussion Item.*
5. TIP Administrative Modifications – CeMar Trail in Marion – Brandon
 - *Discussion Item.*
6. 2045 Long Range Transportation Plan Update – Hilary Hershner
 - *Discussion Item.*

Reports/Member Updates

Next Executive Committee Meeting

- November 13, 2019 at 8:30 am – Robins City Hall, Council Chambers, 265 S 2nd Street, Robins

Anyone who requires an auxiliary aid or translation service for effective communication, or a modification of policies or procedures to participate in a MPO program, service, or activity, should contact Hilary Hershner at (319) 286-5161 or email h.hershner@corridormpo.com as soon as possible, but no later than 48 hours before the event. This public announcement satisfies Section 5307 program of projects requirements for transit project public review and comment.



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CORRIDOR MPO POLICY BOARD MEETING MINUTES
Jean Oxley Linn County Public Service Center, Conference Rooms 1A/1B
935 Second Street SW, Cedar Rapids
Thursday, July 18, 2019 at 1:30 p.m.

Member	Present	Not Present	Alternate	Notes
Chuck Hinz	X			
Scott Olson	X			
Bill Bennett		X		
Bernie Frieden	X			
Sandi Fowler		X		
Brad Hart	X			
Roy Heseman	X			
Nick AbouAssaly	X			
Eldy Miller		X		
Randy Strnad	X			
Brent Oleson		X		
Lon Pluckhahn		X		
Scott Overland	X		Sandy Pumphrey	
Jeff Pomeranz	X			
Lenna Goodale		X		
Susie Weinacht	X		Dale Todd	
Jen Winter	X		Brad DeBrower	
Ken DeKeyser	X			

MPO Staff Present: Bill Micheel, Hilary Hershner, Brandon Whyte, & Elizabeth Darnall

Chairperson Hinz called the meeting to order at 1:30 p.m.

Roll call answered with thirteen (12) members present and five (6) members absent.

AGENDA

Public Comment

There were no public comments.

Action Items

1. Policy Board Minutes from May 16, 2019 meeting.

Nick AbouAssaly moved to approve the minutes from May 16, 2019. Seconded by Roy Heseman. The motion carried.



2. FFY20-23 Final Transportation Improvement Program (TIP) Funding

Brandon Whyte shared a presentation on the FFY20-23 Final Transportation Improvement Program (TIP) Funding. There were no questions from the Board.

Vice Chairperson Olson moved to approve the Final TIP. Seconded by Jeff Pomeranz. The motion carried.

3. Schedule Call for TIP Projects

Mr. Whyte shared a verbal update on the call for TIP projects. There was discussion among Mr. Whyte and the Board regarding moving up the deadline to September 2019 and little to no impact to staff or jurisdictions as a result.

Roy Heseman moved to grant Executive Committee the authority to open the call for FFY21-24 TIP projects in September 2019. Seconded by Brad Hart. The motion carried.

4. 2045 Long Range Transportation Plan (LRTP) Project Scoring Criteria

Liz Darnall shared a presentation on the 2045 LRTP Project Scoring Criteria. There was discussion among CMPO staff and the Board in regards to when the new point system will start and the importance of various tools used in this process. The Plan will be adopted in 2020, and the scoring criteria will be used in calendar year 2021.

Bernie Frieden moved to approve the LRTP project scoring criteria. Seconded by Mr. Todd. The motion carried.

Adjournment

Dale Todd moved to adjourn the meeting at 1:57pm. Seconded by Mr. Hart. The motion carried.

Respectfully Submitted,
Jillane Gilmour, Administrative Assistant



2. Iowa DOT Performance Measures (PM1)

The Iowa DOT submitted its Highway Safety Improvement Program (HSIP) annual report to the Federal Highway Administration (FHWA) on August 31 of this year. This report includes the State’s 2016-2020 safety targets for the performance measures established in 23 § 490.207. The 2015-2019 safety targets are an update to the 2015-2019 safety targets approved last year by the Policy Board.

Consistent with the process MPOs within the state went through last year, per 23 § 490.209, each MPO must establish 2016-2020 safety targets for the five performance measures within 180 days of the State, by February 27, 2020. For each performance measure, the MPO will need to choose one of two options:

- 1) Support the State’s target by agreeing to plan and program projects so that they contribute toward the accomplishment of the State DOT safety target for that performance measure; or
- 2) Set a quantifiable target for that performance measure for the MPO.

MPO targets would be for all public roadways within the MPO’s planning area boundary, regardless of functional classification or ownership. MPO’s that establish their own targets for fatality rate or serious injury rate will need to report the VMT methodology and estimate used in developing the rate for the target.

Details

The Iowa DOT’s safety targets and performance measures are outlined in the table below. 2016-2020 targets are in the far right column:

Performance Measure	Five-year rolling averages	
	2016-2020 Baseline	2016-2020 Target
Number of Fatalities	337.4	345.8
Fatality Rate*	1.046	1.011
Number of Serious Injuries	1,499.1	1,396.2
Serious Injury Rate*	4.497	4.083
Non-Motorized Fatalities and Serious Injuries	134.2	138.1

*Rates are per 100 million vehicle miles traveled (VMT)

Staff Recommendation/Next Steps

Staff recommends that Executive Committee recommend to Policy Board to adopt the Iowa DOT’s safety targets and performance measures.

The adoption process for safety targets and performance measures will follow the schedule below:

1. October 8, 2019 – TTAC unanimously recommended approval of option #1.
2. October 9, 2019 – Executive Committee unanimously recommended approval of option #1
3. October 17, 2019 – Policy Board consideration

Item 3. Request to Defund Edgewood Rd Trail Bridge over Hwy 100

The City of Cedar Rapids has made a request to the MPO Policy Board to defund the Edgewood Rd Trail Bridge over Hwy 100. This segment of trail was considered prior to the construction of the Hwy 100 intersection at Edgewood Rd. The intersection built with the extension of Hwy 100 provided signalized trail crossings of Hwy 100. This trail bridge is no longer considered necessary.

The Edgewood Rd Trail Bridge has \$584,000 of Surface Transportation Block Grant (STBG) funding allocated in Federal Fiscal Year (FFY) 22. The total project cost was estimated at \$3,888,000. The project was funded at 15%.

See the map below for greater detail of the current project:



Cedar Rapids	38385	TAP-U-1187()-8I-57	Total	--	--	3,888	--	3,888
		Edgewood Rd Trail Bridge over Hwy100 connecting to N RiverBlvd and trail along Edgewood Rd	FA	--	--	584	--	584
	--	Ped/Bike ROW, Ped/Bike Grade & Pave, Ped/Bike Structures	Rgnl	--	--	584	--	584
			SWAP	--	--	--	--	--

If the Edgewood Rd Trail Bridge is defunded by the Policy Board \$584,000 will be available for trail requests in FFY22 in this year’s Transportation Improvement Program (TIP) cycle.

The Executive Committee has opened a 30 day public comment period on 10/9/2019 and recommended defunding the Edgewood Rd Trail Bridge over Hwy 100.

Recommendation:

- *Defund the Edgewood Road Trail Bridge over Hwy 100 at the end of the 30-day public comment period contingent upon receiving no additional comments.*



Agenda Item 4: FFY 2021 – 2024 Transportation Improvement Program (TIP) Update

Background:

FFY24 funding becomes available for the selected projects in October 2023. The amount of funding by year available is reflected below (allotments are estimates and subject to change until May 2020):

- FFY21 - \$25,000 available for roads; \$15,000 available for trails; \$10,000 available for transit
- FFY22 - \$0 available for roads; \$584,000 available for trails (if defunding occurred); \$0 available for transit
- FFY23 - \$0 available for roads; \$0 available for trails; \$0 available for transit
- FFY24 - \$2,776,000 available for roads; \$1,665,000 available for trails; \$1,110,000 available for transit
- **Total available for roads: \$2,801,000 (or \$3,385,000 if defunding occurred); Total for trails: \$1,680,000; Total for transit: \$1,120,000**

Submittals for FFY21 – FFY24 funding requests will be due to the MPO by December 11, 2019 without exception.

Below is the FFY21 – FFY24 TIP schedule:

- 12/11/19 – Receive funding requests from jurisdictions
- January 2020 – TTAC small groups review projects
- 2/6/20 – TTAC reviews requests
- 2/12/20 – Executive Committee reviews requests
- March 2020 – 1st Open House to share information on funding requests
- 4/2/20 – TTAC recommends projects for TIP
- 5/13/20 – Executive Committee recommends projects for TIP
- 5/21/20 – Policy Board approves draft TIP
- June 2020 – 2nd Open House to share information on draft TIP
- 7/16/19 – Policy Board approves final TIP



Item 5. TIP Administrative Modifications – CeMar Trail in Marion

Administrative modifications are minor changes to the Transportation Improvement Program (TIP). The changes made to the current TIP reflect the sub-phasing of smaller trail projects from the entire CeMar Trail Project in Marion (\$6,736,438.32). See below for details regarding the entire trail project. A map and funding allocations are provided. On the following pages you'll also find short descriptions of the new sub phases including expected letting dates (when a construction contractor can bid on the project), costs, and a map. These changes require no action from the Policy Board.

The CeMar Trail in Marion



PA	CO#	PGM	Type	Sponsor	TPMS / STIP No.	PN / Location / Type Work	'20	'21	'22	'23	Total
--	--	--	--	--	22208	Everything					
MPO-23 / CMPO	57	STBG	City	Marion DOT:	22208	TAP-U-4775(630)--8I-57 TA Federalized CeMar Trail from Cedar Rapids CL near 33rd St SE to 7th St in Marion. Include bridges over Indian Creek and Marion Blvd	Total	5,982	--	--	5,982
				01/22/2020	20046	Ped/Bike Grade & Pave, Ped/Bike Structures	FA	4,643	--	--	4,643
							Rgnl	4,643	--	--	4,643
							SWAP	--	--	--	--

Project authorized for \$511,571; total STIP limit 5,155,000.

Consultant contract for all Planning and Engineering was \$639,464.32 in total with \$511,571 in STBG funds.



CeMar Trail Marion Phase 1 - Demolition of Existing Rail Bridge over Marion Blvd (\$319,990)

This phase includes the removal of the existing rail bridges over Marion Blvd, along with the existing piers. Also included are utility relocations, restoration of the Marion Blvd pavement and vegetated slopes adjacent to Marion Blvd. Salvage of the existing ballast to the City of Marion will also be part of the project. The plans are currently at the Iowa DOT and the project is set for an August 20th letting. (Letting August 20, 2019)



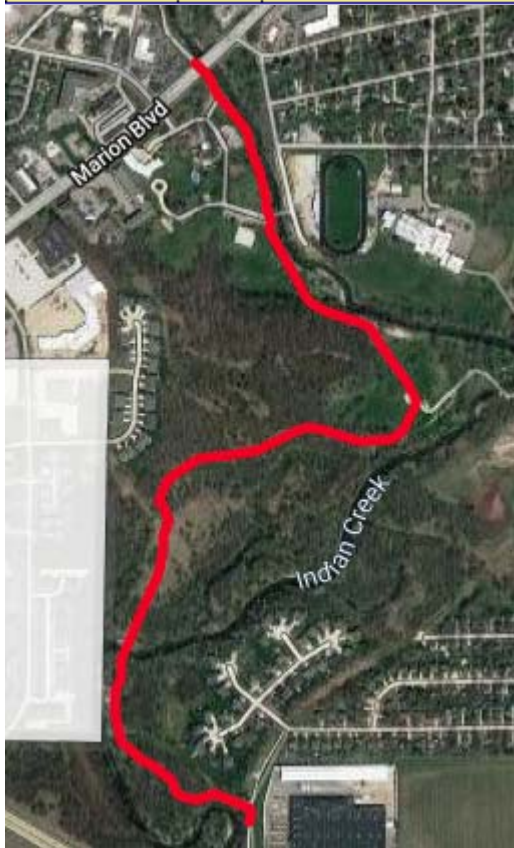
Sponsor	TPMS / STIP No.	PN / Location / Type Work		'19	'20	'21	'22	Total	S
--			36687	Everything					Sea
Marion	36687	STP-U-4775(632)--70-57 TA (NBIS: 33530) Federalized	Total	303	--	--	--	303	
DOT:		In the city of Marion, removal of railroad bridge over Marion Blvd, CeMar Trail preparation	FA	242	--	--	--	242	Au
08/20/2019	90065	Ped/Bike Structures	Rgnl	242	--	--	--	242	
			SWAP	--	--	--	--	--	



CeMar Marion Phase 2 – Construction of Paved Trail from Grand Avenue Spur to Marion Blvd Bridge over Indian Creek (\$634,375)

This phase includes the removal of the existing aggregate trail from the connection to the Grand Avenue Spur near Menards, north to the Marion Blvd vehicular bridge over Indian Creek on the north side of Thomas Park. Alignment and profile will be slightly adjusted for current design standards. Anticipate south of the Grand Avenue Spur to be used for access to the sanitary sewer project and north of Marion Blvd bridge to be used as access for the rail bridge over Indian Creek work. (Letting January 22, 2020)

Sponsor	TPMS / STIP No.	PN / Location / Type Work	'20	'21	'22	'23	Total
--	39554	TAP-U-4775(--8I-57)					
Marion	39554	Ad mod TA Grand Ave Trail Spur N on existing trail to N side of Marion Blvd Bridge over Indian Creek	Total 634	--	--	--	634
		-- Ped/Bike Grade & Pave	FA 507	--	--	--	507
			Rgnl 507	--	--	--	507
			SWAP --	--	--	--	--





CeMar Marion Phase 3 – Reconfiguration and Preservation of Existing Rail Bridge over Indian Creek and Construction of Paved Trail Adjacent to Bridge (\$1,444,344)

This phase includes the removal of the existing rail bridge, and reconfiguration of the four existing spans into a single pedestrian bridge. Rehabilitation and preservation of the existing center pier is also part of this phase. The reconfigured components are then set back on the rehabilitated pier. Also included in this phase is grading for future trail from the east end of the reconfigured bridge to the west abutment of the future trail bridge over Marion Blvd. At the completion of the bridge work, the phase includes replacement of the existing aggregate trail with paved trail from the Marion Blvd vehicular bridge over Indian Creek to the west end of the reconfigured bridge. (Letting February 19, 2020)

Sponsor	TPMS / STIP No.	PN / Location / Type Work	'20	'21	'22	'23	Total
Marion	39555	TAP-U-4775()--8I-57 Ad mod TA In the city of Marion, From Marion Blvd bridge over Indian Creek N to preservation of trail bridge over Indian Creek	Total 1,444	--	--	--	1,444
		-- Ped/Bike Grade & Pave, Ped/Bike Structures	FA 1,155	--	--	--	1,155
			Rgnl 1,155	--	--	--	1,155
			SWAP --	--	--	--	--





CeMar Marion Phase 4 – Construction of Pedestrian Trail Bridge over Marion Blvd and Paved Trail from Bridge to 7th Street (\$1,812,740)

This phase includes the construction of a new pedestrian overpass over Marion Blvd. Also included is the paving of a recreational trail from the east end of the reconfigured bridge over Indian Creek to the west end of this new bridge and from the east end of this new bridge, east, to 7th Street along the former railroad alignment. (Letting October 20, 2020)

Sponsor	IPMS / STIP No.	PN / Location / Type Work	'20	'21	'22	'23	Total	
--	39556	Everything						
Marion	39556	TAP-U-4775(--8I-57) Ad mod TA In the city of Marion, From E side of Indian Creek Bridge over Marion Blvd E to 7th St	Total	1,812	--	--	--	1,812
			FA	1,450	--	--	--	1,450
			Rgnl	1,450	--	--	--	1,450
		-- Ped/Bike Grade & Pave, Ped/Bike Structures	SWAP	--	--	--	--	--





CeMar Marion Phase 5 – Construction of Paved Trail from Grand Avenue Spur to City Limits near Mount Cavalry Cemetery (\$1,885,525)

This phase includes the installation of paved pedestrian trail from the Grand Avenue Spur, south and west, to the city limit lines near Mount Cavalry Cemetery. This includes the construction of three pedestrian bridges. (Letting January 20, 2021)

Sponsor	TPMS / STIP No.	PN / Location / Type Work		'20	'21	'22	'23	Total
--	39557							
Marion	39557	TAP-U-4775() --81-57 Ad mod TA From City Limits E under Hwy 100 Bridge over Indian Creek to Grand Ave spur	Total	--	1,905	--	--	1,905
			FA	--	1,531	--	--	1,531
	--	Ped/Bike ROW, Ped/Bike Grade & Pave, Ped/Bike Structures	Rgnl	--	1,531	--	--	1,531
			SWAP	--	--	--	--	--



GRAND TOTAL: \$6,736,438.32