Public Works Integrating Committee

District 3 (Franklin County)

Phone: (614) 228-2663 Fax: (614) 228-1904

> Criteria Final Action – FY23 Friday, May 14, 2021 1:30 p.m.

Microsoft Teams Meeting
Click here to join the meeting
Or call in (audio only)
+1 (614) 362-3056 (Toll)
+1-888-595-9475 (Toll-Free)
Conference ID: 997 560 207 #

<u>AGENDA</u>

- 1. Pledge of Allegiance
- 2. Welcome and Introductions
- 3. Approval of Minutes of April 16, 2021 enclosed
- OPWC Updates Jennifer Kline, OPWC
- Final Modifications for FY23 Thomas Graham, MORPC
 - a. Remove Penalties
 - b. Crash Scoring Methodology
 - c. Service to District (Average Daily Traffic)
 - d. Pedestrian/Bicycle/Transit Methodology
 - e. Review Policy on Awarding from SCIP vs. LTIP
- 6. Approval of Policies & Criteria for FY23
- 7. PWIC Member Appointments Thomas Graham, MORPC
- 8. Appointment of Private Industry Member & Alternate
- 9. Election of Officers
- 10. Other Business
- 11. Adjournment

If you require special assistance, please notify Nathaniel Vogt at 614-233-4183 or nvogt@morpc.org

The next PWIC meeting is:

Friday, November 19, 2021, at 1:30 p.m., on Microsoft Teams

Meeting Format: Because of the pandemic, MORPC is conducting all meetings via Microsoft Teams. With Microsoft Teams you can participate via a webinar or conference call.

We strongly encourage you to join the meeting by video to be able see any screen sharing. You do not need to have Microsoft Teams on your computer or device for the link to work.

How to Join a Teams Meeting: Use the link below to join the meeting. Here's a short video on how to <u>Join a Teams Meeting</u>.

Chair Cornell R. Robertson (614) 525-3043

Vice-Chair **Jennifer Gallagher** (614) 645-8290

Kevin L. Boyce John Bryner Karl Craven Tracie Davies Darryl Hughes Joe Martin Nancy White

Staff:

Nathaniel Vogt Thomas Graham c/o MORPC 111 Liberty Street Suite 100 Columbus, OH 43215

District 3 Public Works Integrating Committee

FY23 – Criteria Working Session 2

Meeting Minutes

Friday, April 16, 2021 1:30 p.m.

Microsoft Teams Meeting

614-362-3056 – United States, Columbus (888) 595-9475 – United States (Toll-free) Phone Conference ID: 307 655 560#

Members Present Guests

Cornell Robertson Tim Nittle, City of Columbus

Jennifer Gallagher Shane Farnsworth, Jackson Township

Ryan Andrews (a)

John Bryner
Tracie Davies

OPWC Staff
Jennifer Kline

Barbara Cox (a)

Erik Janas (a)

Karl Craven

Ron Grossman (a)

Nancy White

MORPC Staff

Thea Walsh

Tom Graham

Nathaniel Vogt

Lauren Cardoni

(a) = alternate member

1. Pledge of Allegiance

Chair Cornell Robertson called the meeting to order at 1:30 p.m. and led the committee in the Pledge of Allegiance.

2. Welcome and Introductions

Chair Robertson welcomed everyone to the meeting. Nathaniel Vogt took attendance.

3. Approval of Minutes of March 12, 2021

Chair Robertson entertained a motion for the committee to approve the April 16, 2021 meeting minutes. Nancy White moved to approve the minutes, Karl Craven seconded the motion, and the motion was approved.

4. OPWC Updates

Jennifer Kline informed the committee that OPWC sent out a newsletter announcing the launch of their new web portal. The web portal will be live on July 1st. The newsletter also announced that there will not be any pre award letters for project agreements being sent out on July 1st. Due to a change in systems at OPWC, this will be a one-time occurrence and pre award letters will continue to be distributed in the future. She encouraged participants to sign up for the newsletter to stay informed on updates.

5. Modification under Consideration for FY23

Chair Robertson stated that members received a draft of the proposed changes on Friday, April 9th. Staff will incorporate feedback from the forthcoming discussion and compile a final draft of the applicant manual. This final draft will be received by May 7th and voting for approval will take place at the following meeting Friday, May 14th.

- **5a.** Tom Graham presented a proposed modification to remove penalties from the policies. Tom graham explained that this proposal would eliminate penalties for missing or incomplete information and establish a policy for applicants to correct their application.
- **5b.** Tom Graham presented proposed revisions to the crash scoring methodology which were focused on FHWA performance measures. Ryan Andrews suggested that FHWA methodology is designed to assess interstates and highways; therefore, it may not be appropriate to apply to local roadways. Ryan Andrews stated that applying this methodology to local roadways will put small municipalities at a disadvantage in this category.

Discussion was had regarding the proposed changes to crash scoring methodology, and staff was asked to prepare additional information in advance of the May 14th meeting.

5c. Tom Graham presented a proposed modification to the pedestrian/bicycle/transit scoring. The proposed modification would adjust the scale to include three points for partial improvements, and one point for projects that would not reasonably include accommodations.

Discussion was had regarding what accommodations were considered appropriate for different projects, and how staff would score different project types. Tom Graham explained that the scoring of this criteria would continue to be subjective and context sensitive, although future updates to MORPC's Complete Streets Policy and the Active Transportation Plan would provide more guidance.

Chair Robertson questioned if an applicant would be allowed to appear in front of the committee to dispute a score? Nate Vogt stated that the current policies do not limit the committee's ability to revise scoring.

5d. Tom Graham presented a proposed modification to the policy on awarding from SCIP vs. LTIP. Tom Graham explained that this modification seeks to reduce the occurrence of higher rankling projects under the LTIP criteria receiving SCIP funding while lower ranking projects under the LTIP criteria are receiving LTIP funding. Tom Graham explained that MORPC staff analyzed a variety of different solutions to this problem. Staff recommended awarding from the LTIP ranking first, and then awarding from the SCIP rankings.

Ryan Andrews suggested an additional modification to the service to district criterion. Ryan Andrews suggested that staff consider changing the scoring scale to a static scale as opposed to the current dynamic scale. Nate Vogt stated that in the last few rounds the scales being used are consistent year to year and staff will work on developing a static scale for the committee to consider at the May 14th meeting.

6. PWIC Member Nominations Update

Tom Graham updated the committee regarding appointments to this committee. Tom Graham informed the committee that there will be two vacant alternate seats following the current term, and staff have received four nominations for these seats: Stephen Farst (Groveport), Janie Hollingsworth (Upper Arlington), Kevin Koesters (Grove City), and Jeannie Willis (Dublin). At

District 3 Public Works Integrating Committee Meeting Minutes for April 16, 2021 Page 3

the May meeting, a chair and vice chair will be elected, as well as a private sector member and alternate.

7. Other Business

No other business was discussed.

8. Adjournment

Chair Robertson entertained a motion to adjourn the meeting. Karl Craven moved to adjourn, and Ryan Andrews seconded the motion. The motion was approved, and the meeting was adjourned at 2:09 p.m.

Respectfully submitted,

Nathaniel J. Vogt District 3 Liaison **PWIC Criteria Final Action Meeting**

May 14, 2021





1. Pledge of Allegiance



Agenda Items

- 2. Welcome & Introductions
- 3. Approval of Minutes
- 4. OPWC Updates Jennifer Kline, OPWC



5. Proposed Modifications

- a. Remove Penalties
- b. Crash Scoring
- c. Service to District (Average Daily Traffic)
- d. Pedestrian/Bicycle/Transit Accommodations
- e. Award LTIP Frist



5a. Remove Penalties



- Current Policy
 - Penalize applications for missing or incomplete information
 - Allow applicants five working days to correct the information before rejecting the application
- Proposed Policy
 - Remove penalties for missing or incomplete information
 - Allow applicants five working days to correct the information before rejecting the application
 - Allow applicants until November 12 to provide missing supportive documentation

In Supportive Documentation, the documents for each criterion must be identified. The applicant must provide a brief summary of how this support document is relevant to the scoring guidelines. If referencing a study or article from the internet, please include the link (URL) rather than attaching the full document. If a document is not available on the internet, then include appropriate pages only with highlighted info and reference the origin of the document (author, title, date). Staff will inform the applicant of any additional supportive documentation necessary for scoring each criterion no later than November 5, 2021. Failure to provide missing supportive documentation by November 12, 2021 will result in staff scoring the criterion without consideration of the supportive documentation.

Staff will review each application for the required information requested on the Application Submission Checklist. Staff will subtract points from an applicant's final score for missing, incomplete or incorrect information in the amount indicated in the table below.

Required Items	Penalty
Official OPWC Application for Financial Assistance Form, pages 1-6	4 points
District 3 Applicant Evaluation Criteria for current funding round	5 points
Detailed Professional Engineer's Estimate must certify contingency and construction costs	5 points
Certification by Professional Engineer of Cost Estimate/Design Service & Useful Life Certification	3 points
Funding Use Certification/Local Match Availability	1 point
*Certified Copy of Approved Authorizing Legislation	1 point
Letter of Commitment or Cooperation Agreement (if multi-jurisdictional)	2 points
Plan View or Map Illustrating the Scope of Project	2 points
Lean repayment certification letter if requesting loan	1 point

^{*} Authorizing legislation may be submitted after the deadline if there is a statement in the place of the legislation that provides the estimated date of approval. Include the proposed legislation if possible.

Staff will inform the applicant in writing of any required corrections by October 1, 2021; the applicant has five working days to provide the necessary information. Failure to respond will result in staff rejecting the application for that funding round.

5b. Crash Scoring

MORPC

- Consistent with FHWA Performance Measures:
 - Fatalities
 - Fatality Rate (per vehicle-mile of travel)
 - Serious Injuries
 - Serious Injury Rate
 - Non-Motorized Fatalities & Serious Injuries
- Similar to Vision Zero / Toward Zero Deaths Philosophies

5b. Crash Scoring



FS: Fatal or Serious Injury

Current Methodology	Proposed Methodology
3 Years of Crash Data	5 Years of Crash Data
Crash Frequency OR Density	Crash Frequency OR Density
	FS Crash Frequency OR Density
Crash Rate	FS Crash Rate
Severity Index	_
_	FS Ped/Bike Crash Frequency OR Density

- Score each measure 0 to 5 using pre-set ranges
- Set ranges based on data for past 5 rounds

5b. Revise Crash Scoring



- Score = Average of A, B, C & D
- Returned Measure A from previous methodology

Ranges

	/ A		В			С	D
	(Intersection)	(Segment)	(In	tersection)	(Segment)	(Int. or Seg.)	(Int. or Seg.)
Points		Crash			FS Crash	FS Crash	
Politic	Crash	Density		FS Crash	Density	Rate	Ped/Bike
	Freq	(per mile)		Freq	(per mile)	(per 10M veh/year)	FS Crashes
0	<10	<15		0	0	0	0
1	10-24	15 to <50		1-2	0 to <2	0 to <0.5	
2	25-39	50 to <85		3-4	2 to <4	0.5 to <1.5	
3	40-54	85 to <120		5-6	4 to <6	1.5 to <2.5	1
4	55-69	120 to <155		7-8	6 to <8	2.5 to <3.5	
5	70+	155+		9+	8+	3.5+	2+

5b. Revise Crash Scoring



- Examples from Round 34
- Total Crashes for 5 years extrapolated from 3 years of crash data
- FS Crashes from 3 years of data not extrapolated

Method	Project Name:	ADT	Project Length (mi)	Intersection / Segment	Total Crashes	FS Crashes	Crash Density	FS Crash Density	FS Crash Rate	FS Ped/Bike Freq	Score	Rank
Initial	Poth Road Improvements	8,554	0.89	Segment		0		0	0	0	0.00	T-10
Revised	Poth Road Improvements	8,554	0.89	Segment	67	0	2	0	0	0	0.50	10
Initial	Home Road Improvements	11,652	0.63	Segment		1		2	2	0	1.33	T-3
Revised	Home Road Improvements	11,652	0.63	Segment	38	1	2	2	2	0	1.50	T-5

5c. Average Daily Traffic



- Average ADT thresholds for the last 5 rounds
- Proposed thresholds based on averages

Points	Rd 35	Rd 34	Rd 33	Rd 32	Rd 31	Average	Proposed
1	0	0	0	0	0	0	0
2	3,000	5,000	2,000	5,000	2,200	3,440	3,000
3	7,000	9,000	4,500	10,000	6,000	7,300	8,000
4	17,000	18,500	15,000	18,500	10,000	15,800	15,000
5	32,500	29,000	37,000	27,500	18,000	28,800	30,000

5d. Pedestrian/Bicycle/Transit Scoring



- Scoring this criterion presented a challenge during the last round
 - Criteria only allowed a score of 0 or 5 points
 - Projects which provide partial improvements to ped/bike/transit accommodations were not receiving credit under this criterion
- Proposing allowing for a score of 1 point for projects which would not reasonably include accommodations
- Proposing allowing for a score of 3 points for partial accommodations

Consider the following questions and respond below:

What pedestrian, bicycle and transit accommodations will there be within the project area upor completion?

What pedestrian, bicycle and transit accommodations were considered when developing the project scope? Please provide an explanation of any factors which led to pedestrian, bicycle or transit accommodations not being included in the project scope.

<u>RESPONSE:</u>

Proposed Accommodations	Points
There will be all of the appropriate pedestrian, bicycle and/or transit accommodations. Includes appropriate pedestrian, bicycle and/or transit accommodations in the project or already exist throughout the project area.	5
There will be some, but not all, of the appropriate pedestrian, bicycle and/or transit accommodations	3
There will not be any appropriate pedestrian, bicycle of transit accommodations. However, it would be unreasonable to expect the project to improve them because of reasons provided by the applicant	1
There will not be any appropriate pedestrian, bicycle or transit accommodations, and the project would reasonably be expected to provide accommodations. Does not provide appropriate pedestrian, bicycle or transit accommodations	0

5e. Award LTIP First



- How it works:
 - Award in rank order until depleted
 - Partial LTIP funding: Award from program in which it receives a larger total award amount (grant and loan)

• Pros:

- Less likely for lower-ranking LTIP applications receiving LTIP grants over higher-ranking applications
- Simplicity: Ratio of available points no longer used

Cons:

- Large LTIP requests could still be skipped (and receive SCIP instead) if remaining LTIP balance is small
- Projects "more suited" for SCIP would receive LTIP

Observations:

SCIP-only applications (non-road/bridge) have less competition

6. Approval of Policies & Criteria for FY23



- Make non-substantive changes to the application materials:
 - Reordering/renumbering of district application form
 - Checklists
 - Changing format of application form from Word to PDF, Excel, electronic form, etc.
 - Make a self-scoring form available to applicants

7. PWIC Member Appointments



- Everyone's term expires in May
- Franklin County (Member, Alternate):
 - Cornell Robertson, Barbara Cox
 - Kevin Boyce, Erik Janas
- City of Columbus:
 - Jennifer Gallagher, Kelly Scocco
 - Tracie Davies, Ann Aubry
- Township Association:
 - Joe Martin, Ron Grossman
 - Nancy White, Chet Chaney

- Other cities & villages:
 - Voting April 12-30 by CEOs (Mayors & Managers)
 - 2 alternate seats to be filled
 - ✓ Stephen Farst, Groveport
 - □ Janie Hollingsworth, Upper Arlington
 - □ Kevin Koesters, Grove City
 - ✓ Jeannie Willis, Dublin
 - Karl Craven, Stephen Farst
 - Darryl Hughes, Jeannie Willis

8. Appointment of Private Industry Member



- "... one member, who shall have experience in local infrastructure planning and economic development and who shall represent the interests of private industry within the district, shall be appointed by a majority of the members of the committee..." ORC 164.04(A)(3)
- Current representatives seeking reappointment:
 - John Bryner, retired
 - Ryan Andrews, EMH&T

9. Election of Officers



- Current officers seeking reelection:
 - Chair: Cornell Robertson, Franklin County Engineer
 - <u>Vice-Chair</u>: Jennifer Gallagher, Director of Public Service, City of Columbus

NATHANIEL VOGT, P.E., AICP

Infrastructure Development Manager
Mid-Ohio Regional Planning Commission

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