

RGVMPO Transportation Alternatives Set –Aside Working Group Meeting #2

JANUARY 24,2023

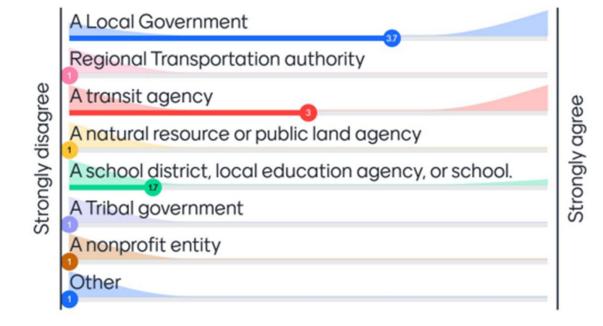
EVA L. GARCIA
PLANNER III: BIKE-PED PROGRAM COORDINATOR



TASA Working Group Meeting #2 Agenda

- Review TASA Working Group Meeting #1 Feedback
- Review RGVMPO BPAC Survey TASA Feedback
- Discuss draft Scoring Criteria & solicit feedback via Mentimeter
 - Project Readiness
 - > Safety Benefits
 - Equity
 - Connectivity

Please select your entity.



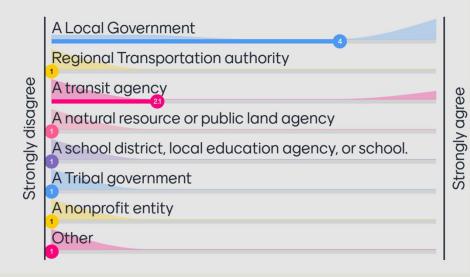


TASA Working Group Meeting #1 [12.19.22]

Agenda

- > TxDOT TA program guide review
- RGVMPO draft TASA program guide review & feedback
- > TxDOT TASA Application review
- RGVMPO draft Application review and feedback
- TxDOT scoring criteria & timeline of actives review
- RGVMPO draft scoring criteria & timeline of activities review and feedback

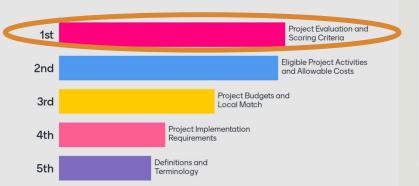
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TASA Working Group Meeting #1 Feedback

Most useful in the RGVMPO TASA Program Guide?



What did you find was helpful from the TxDOT TASA Application?

budget breakdown detailed and easy to fill fillable pdf

What would you change/add to the Draft RGVMPO TASA Program Guide?

Helpful websites for information or documents

Area to upload documentation/references attached to scoring

Visual with explanation of evaluation and scoring criteria



TASA Working Group Meeting #1 Feedback

What did you find was helpful from the TxDOT TASA Program Guide?

Including in RGVMPO TASA Program Guide revision

Discussing today!

Developing for Mtg. #3

was very helpful and the

program important dates

process detail on p 7

start to finish map

easy to read scoring criteria

criteria measures guiaed criteria

informative cities would benefit

terminology flow charts

possible program issues

the sidewalk information



TASA Working Group Meeting #1 Feedback

What would you like to change/add to the Draft RGVMPO TASA scoring criteria & timeline of activities?

Please consider changing how project information is shared with members.

Eva is amazing. I trust her.

Guided scoring criteria with examples and flow timeline

It's a lot of info to process, but well described.

What did you find was helpful from the TxDOT TASA Scoring Criteria & Timeline of Activities?

criteria definitions scoring community support

how to prove connectivity

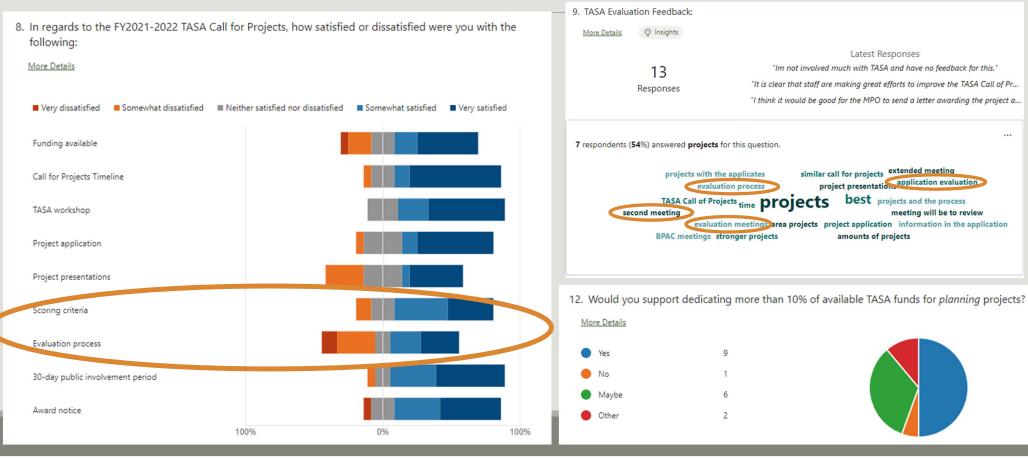
how to score geo equity gis analysis eval

extended technical assistance for cities with populations less than 10/20K?

Timeline is doable. The scoring criteria will help us identify the best project to submit, so once that is finalized, we'll dissect it on our end as applications.

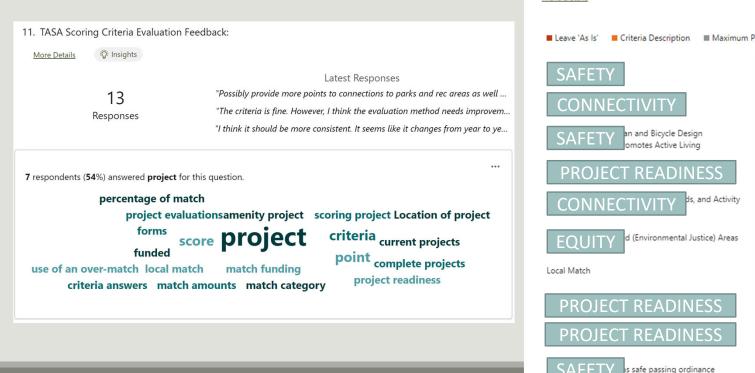


RGVMPO BPAC TASA Survey Feedback





RGVMPO BPAC TASA Survey Feedback





10. In regards to the TASA scoring criteria, which factor(s) need(s) to be considered for revision:

Draft Scoring Criteria

To be determined:

- Criteria Weights
- Scoring Criteria Description
- Maximum Points
- Evaluation Method

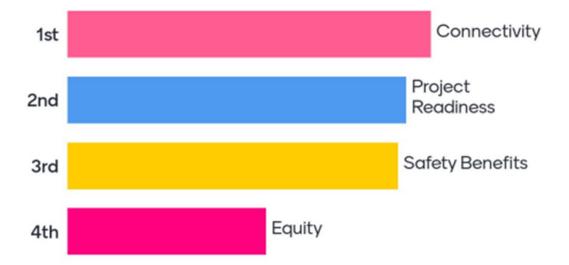
Rio Grande Valley Metropolitan Planning Organization Transportation Alternatives Set-Aside Program

Cast Mat 1/14/2018		
2023-2024 TASA PROGRAM CALL SCORING CRITERIA		
Note: PY 2023 & FY 2024 funds will be combined for project call:		
	CONSTRUCTION of on-road and off-road trail facilities for	PLANNING AND DESIGN of on-road and off-road trail facilities
PROJECT TYPE	pedestrian, bicyclist, and other non-motorized forms of	for pedestrian, bicyclist, and other non-motorized forms of
	transportation.	transportation.
PERCENT OF TASA FUNDING ALLOCATED	90%	> 10%
Criteria Category	Criteria Weights	Maximum Points
Project Readiness	%	
Safety Benefits	%	
Equity	%	
Connectivity	%	
ADA Enhancements*	%	
Yeard		

valuation Criteria	Maximum Points	Construction Scoring Criteria Description/Factors	Evaluation Method	
resource Criteria	maximum roints	Descriptiony, actors	PTS- ROW acquisition is 90% complete or not required	
			PTS- PS&E is at least 90% Complete	
			PTS- If funding completes project	
			PTS- PTS-	
			PTS- Transportation Alternative Resiliency Plan	
			PTS- Complete Streets Plan	
Project Readiness			PTS- Bkycle & Pedestrian Master Plan	
			PTS- Project Feasibility Study	
			PTS- Preliminary Engineering, Environmental; Surveying:	
			Conceptual	
			PTS- Construction / Engineering Plan	
			PTS-	
		Provides safer and less intimidating facilities for pedestrians,	PTS -Improves safety in area with high # of crashes within	
		bicyclists, or other non-drivers by improving safety in areas	block (300ft)	
		with high numbers of crashes. This involves improved	PTS- Improves mobility for elderly, disabled, and/or yout	
		crossing, signalization, traffic calming and other safety	(disadvantaged population)	
		improvements.	PTS- Improves visibility of non-drivers to vehicular traffic	
		and the same of th	PTS- Provides design enhancements	
Safety Benefits			. PTS- Provides bicycle parking/ seating for pedestrians, re	
			areas	
			PTS -Provides trailheads, staging area and parking	
			PTS -if location has safe passing ordinance	
			. PTS- Other (write in) must qualify as safety benefit	
	n n	Provides pedestrian and bloyde areas with landscaping,	. PTS- Improves mobility for elderly, disabled, and/or yout	
		sidewalk design, crossing treatments, street furniture, bike	(disadvantaged population)	
Equity		racks, or lighting which encourages pedestrian and cyclists to	· PTS-Improves access to areas of commerce within or	
		utilize area, thus providing health and environmental	adjacent to 50% of households below poverty rate, as defin	
		benefits	by Cersus	
		Provides access to major entertainment destinations, parks	· PTS- Improves visibility of non-drivers to vehicular traffic	
		& recreation, residencies, and general businesses for large	 PTS- Connects other cities/ neighborhoods 	
		numbers of residents and/or employees. Improves	 PTS- Connects to schools/public building 	
		connections between neighborhoods, cities, transit services,	 PTS- Extends existing system (bike/ped/transit) 	
		bicycle facilities, or schools. This can be achieved through	 PTS- Eliminates gaps in system (bike/ped/transit) 	
		gap closures, extension of regional facilities, linking multiple	 PTS -Improves access to commercial areas 	
		jurisdictions, and providing access to rail stations, bus stops,	 PTS- Improves access to parks and recreational areas 	
		& bicycle facilities via trails and sidewalks. Connecting to	 PTS-Improves access to educational areas 	
Connectivity		Employment, Households, and Activity Centers.	 PTS- Connects to schools/public building 	
		100,000	 PTS- Extends existing system (bike/ped/transit) 	
			 PTS- Eliminates gaps in system (bike/ped/transit) 	
		I	PTS- < mile	
			 PTS- 1-5ml 	
		I	 PTS- 5-10ml 	
		I	 PTS- 10-15ml 	
		I	• PTS- 10-15ml	
			 PTS- 15 + ml 	
TOTAL: 0 to 100 Points				
		Bonus Points		
valuation Criteria	Maximum Points	Description/Factors	Evaluation Method	
			PTS -Improves/adds ADA compliance enhancments	
ADA Enhancements*			S	
Evaluation Criteria		Maximum Points	um Points	

To help determine Criteria Weights, please rank the following scoring criteria in order of priority.

Mentimeter





Rio Grande Valley Metropolitan Planning Organization Transportation Alternatives Set-Aside Program

Last Edit: 1/18/2023

LOST LOIT. 1/10/2025			
2023-2024 TASA PROGRAM CALL SCORING CRITERIA			
Note: FY 2023 & FY 2024 funds will be combined for project call:			
	CONSTRUCTION of on-road and off-road trail facilities for	PLANNING AND DESIGN of on-road and off-road trail facilities	
PROJECT TYPE	pedestrian, bicyclist, and other non-motorized forms of	for pedestrian, bicyclist, and other non-motorized forms of	
	transportation.	transportation.	
PERCENT OF TASA FUNDING ALLOCATED	90%	> 10%	
Criteria Category	Criteria Weights	Maximum Points	
Project Readiness	%		
Safety Benefits	%		
Equity	%		
Connectivity	%		
ADA Enhancements*	%		
Total			

Should the Criteria Weights remain the same for Planning Projects? Please share your thoughts.

For simplicity's sake, I think it should weigh the same. Hmm, what are they now?

Safety, equity and connectivity remain very important. Readiness depends on project

No, project readiness is not a big factor for planning projects. Equity and safety concerns are paramount, as is connectivity. Criteria should be different for planning projects because have a creative element to them in certain cases.

The same

No, project readiness should weight less for planning.

They should weigh the same.

No, planning project should not rank as high as a project that has plans completed for construction.

No, there should be priority for some more than others, specifically project readiness Where would environmental impact fall? For example - projects that enhance or improve stormwater infrastructure. PS&E 5ROW 5EA 3







Project Readiness

	Criteria Category	Criteria Description	Criteria Measures	Evaluation Details
®		 Demonstrates the ability to advance the project to construction immediately, if selected for funding Identifies comprehensive, detailed construction cost estimate 	Professional judgement rating of project constructability/feasibility	Analysis of application responses
	Project Readiness	 Meets and/or exceeds design criteria established by US Access Board, FHWA, AASHTO, TxDOT, and/or NACTO Past project sponsor performance on previous 	Professional judgement rating of shovel readiness	Analysis of application responses



In the FY2020-2021 Program Call, a total of 3 points could be given for Project Readiness using the following evaluation method:

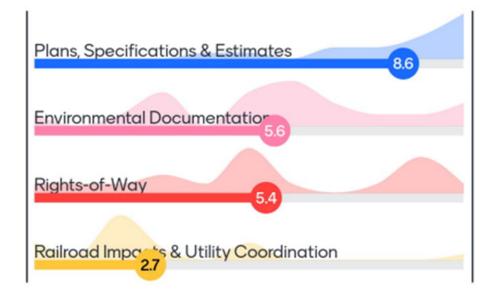
- 1 pt: ROW acquisition is 90% complete or not required
- 2 pts: PS&E is at least 90% complete

The RGVMPO would like to significantly increase the weight of the Project Readiness criteria. A total of 25 points could be given using the following evaluation method:

- Up to 10 pts: Plans, Specifications, and Estimates (PS&E)
- Up to 5 pts: Environmental Documentation
- Up to 5 pts: Right-of-Way (ROW)
- Up to 5 pts: Railroad Impacts & Utility Coordination

Which evaluation method(s) should be given more points?

Mentimeter





Additional Feedback on Project Readiness

Mentimeter

LGP101 training

Form looks good and detailed.

Done right, project readiness very important

We need funding for planning and design for projects. There should not be extra points for project ready projects. Training





Safety Benefits

	Criteria Category	Criteria Description	Criteria Measures	Evaluation Details
		 Demonstrates need for safety improvement and appropriate safety countermeasures. Provides safer and/or less intimidating accommodations for walking, bicycling, and other non-motorized travel 	Non-motorized crash count	TxDOT GIS analysis
	Safety		Non-motorized crash rate	TxDOT GIS analysis
			Documented safety hazards	Analysis of application responses
			Professional judgement of countermeasure appropriateness	Analysis of application responses
			Proposed infrastructure elements	Analysis of application responses



In the FY2020-2021 Program Call, a total of 29 points could be given for Safety Benefits using the following evaluation method:

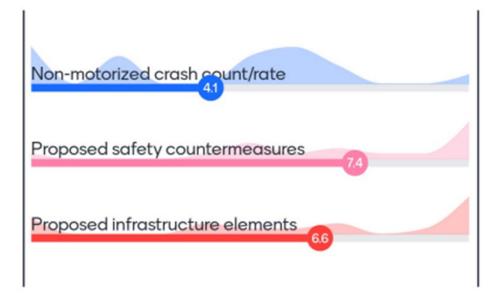
- 13 pts: improves safety in area with high number of crashes within a block (300 ft.)
- 8 pts: improves mobility elderly, disabled, and/or youth (underserved populations)
- 8 pts: improves visibility of non-drivers to vehicular traffic

The RGVMPO would like to reduce the weight of the Safety Benefits criteria. A total of 25 points could be given using the following evaluation method:

- Up to 5 pts: Non-motorized crash count/rate
- Up to 10 pts: Proposed safety countermeasures
- Up to 10 pts: Proposed infrastructure elements

Which evaluation method(s) should be given more points?

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Additional Feedback on Safety Benefits

Safety should mean both vehicles and non drivers with improved visibility and awareness.



Equity

	Criteria Category	Criteria Description	Criteria Measures	Evaluation Details
. ®	® Geographic Equity	Enhances livability by improving active transportation access and improves mode choice in underserved communities	Average percent zero car household	TxDOT GIS analysis
			Average percent unemployed	TxDOT GIS analysis
			Average percent minority	TxDOT GIS analysis
n			Average percent disabled	TxDOT GIS analysis
			Average percent elderly	TxDOT GIS analysis

In the FY2020-2021 Program Call, a total of 10 points could be given for Equity using the following evaluation method:

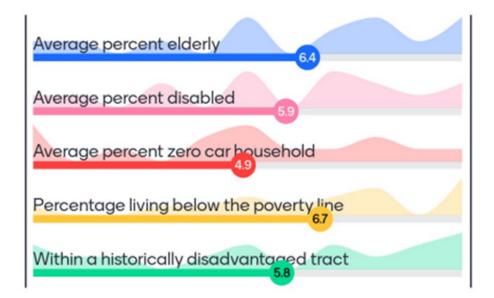
 10 pts: improves access to areas of commerce within or adjacent to 50% of households below poverty rate, as defined by Census.

New BIL requirements state the competitive process used by MPOs must prioritize project location & impact in high-need areas as defined by the State, such as low-income, transit-dependent, rural or other areas (23 U.S.C. 133 (h)(4)(D)).

The RGVMPO would like to increase the weight of the Equity criteria. A total of 25 points could be given using the following evaluation method:

- Up to 5 pts: Average percent elderly
- Up to 5 pts: Average percent disabled
- Up to 5 pts: Average percent zero car household
- Up to 5 pts: Percentage living below the poverty line
- Up to 5 pts: Within a historically disadvantaged tract

Which evaluation method(s) should be given more points?





Additional Feedback on Equity

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Schools and Public Buildings/Parks should hold some weight in these types of projects.





Connectivity



Criteria Category	Criteria Description	Criteria Measures	Evaluation Details
	Improves active transportation access to	Connects to bicycle, pedestrian, and/or transit infrastructure	Analysis of application responses
Connectivity & Accessibility	destinations of interest such as business districts, downtown, centers of business activity, high density residential, and/or employment centers • Supports multi-modal connections • Eliminates barriers to pedestrians, bicycle riders, and wheelchair users • Supports investments in local/interregional tourism, especially Texas Bicycle Tourism Trails	Connects to active transportation destinations	Analysis of application responses
		Eliminates barriers	Analysis of application responses
		Along long-distance bike route	Analysis of application responses
		Population density*	TxDOT GIS analysis
	Coursell, especially rexas bicycle rourism trails	Employer density*	TxDOT GIS analysis

In the FY2020-2021 Program Call, a total of 24 points could be given for Connectivity using the following evaluation method:

- 6 pts: connects other cities/neighborhoods
- 6 pts: connects to school/public buildings
- 6 pts: extends existing systems (bike/ped/transit)
- 6 pts: eliminates gaps in system (bike/ped/transit)

The RGVMPO would like to reduce the weight of the Connectivity criteria. A total of 25 points could be given using the following evaluation method:

- Up to 5 pts: Implements local/regional active transportation plans.
- Up to 5 pts: Connects to existing transportation systems (bike/ped transit).
- Up to 5 pts: Connects to public buildings and parks or 5-10 miles in length.
- Up to 10 pts: Multi-jurisdictional connections or 10+ miles in length.

Which evaluation method(s) should be given more points?

Implements local/regional active transportation plans.

Connects to existing transportation system

Connects to public buildings and parks or 5-10 miles in length.

Multi-jurisdictional corrections or 10+ miles in length.



Additional Feedback on Connectivity



Filling in gaps in networks or routes!!

More points for connecting gaps in long pedestrian corridors.

longer, multi-jursidictional trails are important, but 1. there is not enough funding available for huge projects, and 2. smaller projects in critical areas can be much more impactful in many instances. Too many points for big projects in big areas.



Based on what was presented today, what would you recommend changing on the draft scoring criteria? And why?

Project readiness should not be a factor for planning projects

Are there any Questions?

Mentimeter

0 questions0 upvotes



TASA Working Group Meeting #3 DRAFT Agenda

- Review revisions to the Program Guide
- Review revisions to the Project Application
- Review revisions to the Scoring Criteria
- ➤ Solicit feedback for *FINAL* changes

All revised documents will be uploaded to the

RGVMPO TASA webpage for review by February 2nd.

Please select the best date for the RGVMPO TASA Working Group Meeting #3.

Mentimeter





Draft RGVMPO TASA Timeline of Activites

Date	Milestones
March 1, 2023	RGVMPO FY2023-2024 TASA Call for Projects Opens (9 a.m.).
March 15, 2023	RGVMPO TASA Program Virtual Workshop (MicrosoftTeams).
March 31, 2023*	Responses to TASA Workshop questions posted.
April 26, 2023	Deadline to request Technical Assistance (5 p.m.; more info. on page #).
May 31, 2023	Deadline to submit application/project proposals (5 p.m.).
June 2023	RGVMPO & TxDOT Staff application review (may seek clarification).
July 2023	Complete applications proceed to RGVMPO BPAC Voting Members for review.
August 2, 2023	Presentations to the RGVMPO Bicycle & Pedestrian Advisory Committee (BPAC).
August 2023	Special RGVMPO BPAC Meeting for application evaluation and project scoring.
September 14, 2023	Recommendations presented to RGVMPO Technical Advisory Committee (TAC).
September 27, 2023*	RGVMPO Transportation Policy Board (TPB) awards/programs TASA funds.
*Target dates	