R2, R1

(PRE-FILED)

4lr1113

By: **Senator Ellis** Requested: October 23, 2023 Introduced and read first time: January 10, 2024 Assigned to: Budget and Taxation

A BILL ENTITLED

1 AN ACT concerning

2 Transportation - Consolidated Transportation Program - Categorization and 3 Equitable Distribution of Projects

4 FOR the purpose of requiring the Department of Transportation to categorize the major $\mathbf{5}$ transportation projects being considered for inclusion in the Consolidated 6 Transportation Program into certain project categories; requiring the Department to 7 rank each project under the appropriate category using the project-based scoring 8 system; requiring the Department to increase the weighting metric by a certain 9 percentage for a project located in a minority, rural, or underserved community to 10 address critical equity challenges and ensure equitable distribution of projects 11 throughout the State; and generally relating to the categorization and equitable 12distribution of projects in the Consolidated Transportation Program.

- 13 BY repealing and reenacting, with amendments,
- 14 Article Transportation
- 15 Section 2–103.7(a), (b), and (c)
- 16 Annotated Code of Maryland
- 17 (2020 Replacement Volume and 2023 Supplement)

18 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, 19 That the Laws of Maryland read as follows:

Article – Transportation

21 2-103.7.

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- 22 (a) (1) In this section the following words have the meanings indicated.
- 23 (2) "Major capital project" has the meaning stated in § 2–103.1 of this
 24 subtitle.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



1 (3) (i) "Major transportation project" means a major capital project in 2 the State Highway Administration or the Maryland Transit Administration whose total 3 cost for all phases exceeds \$5,000,000 and that:

4		1.	Increases highway or transit capacity;
5		2.	Reduces areas of heavy traffic congestion;
$6 \\ 7$	congestion;	3.	Improves commute times in areas of heavy traffic
8		4.	Improves transit stations or station areas; or
9 10	transportation systems o	5. r cong	Improves highway capacity through the use of intelligent estion management systems.
11	(ii)	"Maj	or transportation project" does not include:
12 13	Maryland Port Administ	1. ration	Projects in the Maryland Aviation Administration, the or the Maryland Transportation Authority;
14		2.	Maintenance and storage facilities projects;
15		3.	Water quality improvement projects;
$\begin{array}{c} 16 \\ 17 \end{array}$	maximum daily load dev	4. elopmo	Projects related to Maryland's priorities for total ent;
18 19	transit capacity;	5.	Safety-related projects that do not increase highway or
$\begin{array}{c} 20\\ 21 \end{array}$	System; or	6.	Roads within the Appalachian Development Highway
22		7.	Projects that are solely for system preservation.
$\frac{23}{24}$	(4) "Uni 1–701 of the Environ		CRVED COMMUNITY" HAS THE MEANING STATED IN § T ARTICLE.
25	(b) The Department	ment s	hall:

26 (1) In accordance with federal transportation requirements, develop a 27 project-based scoring system for major transportation projects using the goals and 28 measures established under subsection (c) of this section;

1 (2) Develop the weighting metrics for each goal and measure established 2 under subsection (c) of this section;

3 (3) On or before January 1, 2018, develop a model consistent with this 4 section that uses the project-based scoring system developed under this subsection to rank 5 major transportation projects being considered for inclusion in the draft and final 6 Consolidated Transportation Program;

7 (4) Use the model developed under this subsection to rank major 8 transportation projects being considered for inclusion in the draft and final Consolidated 9 Transportation Program; [and]

10 (5) CATEGORIZE EACH MAJOR TRANSPORTATION PROJECT BEING 11 CONSIDERED FOR INCLUSION IN A DRAFT OR FINAL CONSOLIDATED 12 TRANSPORTATION PROGRAM INTO ONE OF THE FOLLOWING PROJECT CATEGORIES:

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- (I) HIGHWAY AND ROAD PROJECTS;
- 14(II)**TRANSIT PROJECTS, INCLUDING LIGHT RAIL, BUS, AND**15RAIL;
- 16 (III) BRIDGE PROJECTS; AND
- 17(IV) MISCELLANEOUSFACILITYORINFRASTRUCTURE18PROJECTS, INCLUDING PARKING GARAGES, FACILITIES, AND STRUCTURES;

19 (6) RANK EACH PROJECT USING THE PROJECT-BASED SCORING 20 SYSTEM ESTABLISHED IN THIS SUBSECTION WITHIN EACH PROJECT CATEGORY 21 LISTED IN ITEM (5) OF THIS SUBSECTION TO PROVIDE EQUITY IN THE RANKING 22 SYSTEM; AND

[(5)] (7) Make the model developed under item (3) of this subsection, THE
 CATEGORIZATIONS UNDER ITEM (5) OF THIS SUBSECTION, and any ranking under
 [item] ITEMS (4) AND (6) of this subsection available to the public:

- 26 (i) As an appendix to the Consolidated Transportation Program; 27 and
- 28 (ii) On the Department's website.
- 29 (c) (1) The State transportation goals are:
- 30 (i) Safety and security;
- 31 (ii) System preservation;

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1		(iii)	Reducing congestion and improving commute times;			
2		(iv)	Environmental stewardship;			
3		(v)	Community vitality;			
4		(vi)	Economic prosperity;			
5		(vii)	Equitable access to transportation;			
6		(viii)	Cost effectiveness and return on investment; and			
7		(ix)	Local priorities.			
8 9 10 11	project satisfies the goals established under paragraph (1) of this subsection, the Department shall assign a score for each goal using the weighting metrics developed by the					
12		(i)	For safety and security:			
13 14	1. The expected reduction in total fatalities and severe injuries in all modes affected by the project; and					
$\begin{array}{c} 15\\ 16\end{array}$	2. The extent to which the project implements the Maryland State Highway Administration's Complete Streets policies.					
17		(ii)	For system preservation:			
18 19	the affected facilit	y;	1. The degree to which the project increases the lifespan of			
$\begin{array}{c} 20\\ 21 \end{array}$	of the facility; and		2. The degree to which the project increases the functionality			
$\begin{array}{c} 22\\ 23 \end{array}$	resilient.		3. The degree to which the project renders the facility more			
24		(iii)	For reducing congestion and improving commute times:			
$\frac{25}{26}$	an approximately	60–mi1	1. The expected change in cumulative job accessibility within nute commute for highway projects or transit projects;			
$\begin{array}{c} 27\\ 28 \end{array}$	travel time reliabi	lity and	2. The degree to which the project has a positive impact on d congestion; and			

1 3. The degree to which the project supports connections $\mathbf{2}$ between different modes of transportation and promotes multiple transportation choices. 3 (iv) For environmental stewardship: 4 1. The potential of the project to limit or reduce harmful $\mathbf{5}$ emissions; 6 2. The degree to which the project avoids impacts on State 7 resources in the project area and adjacent areas; and 8 3. The degree to which the project advances the State 9 environmental goals. 10 (v) For community vitality: 11 1. The degree to which the project is projected to increase the use of walking, biking, and transit; 12132. The degree to which the project enhances existing 14community assets; and 153. The degree to which the project furthers the affected community's and State's plans for revitalization. 16 17(vi) For economic prosperity: 18 The projected increase in the cumulative job accessibility 1. within an approximately 60-minute commute for projects; 19 202. The extent to which the project is projected to enhance access to critical intermodal locations for the movement of goods and services; and 21223. The projected increase in furthering nonspeculative local 23and State economic development strategies in existing communities. 24For equitable access to transportation: (vii) 251. The expected increase in iob accessibility for 26disadvantaged populations within an approximately 60-minute commute for projects; and 272. The projected economic development impact on 28low-income communities. 29(viii) For cost effectiveness and return on investment:

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$\frac{1}{2}$	1. The estimated travel time savings divided by the project cost;
$\frac{3}{4}$	2. The degree to which the project leverages additional federal, State, local, and private sector transportation investment; and
$5 \\ 6$	3. The degree to which the project will increase transportation alternatives and redundancy.
7 8	(ix) For local priorities, the degree to which the project supports local government transportation priorities, as specified in local government priority letters.
9	(3) THE DEPARTMENT SHALL INCREASE THE WEIGHTING METRIC
10	FOR EQUITABLE ACCESS TO TRANSPORTATION FOR A PROJECT LOCATED IN A
11	MINORITY, RURAL, OR UNDERSERVED COMMUNITY BY 45% TO ADDRESS CRITICAL
12	EQUITY CHALLENGES AND ENSURE EQUITABLE DISTRIBUTION OF PROJECTS
13	THROUGHOUT THE STATE.

14 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 15 October 1, 2024.