

**Transportation Improvement Program (TIP): Project Evaluation Criteria**  
**Alternative Modes**  
**Pedestrian/Bicycle Projects**

<b>Planning Factors</b>	75%
<b>Benefit/Cost</b>	25%

**Eligibility Screening**

In order to be evaluated, proposed facilities must meet the following criteria:

<b>Design Standards</b>	Proposed facility meets or exceeds AASHTO <sup>1</sup> design guidelines for pedestrian and/or bicycle facilities. <sup>2</sup>
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**Planning Factors: Pedestrian/Bicycle Projects**

The proposed facility must receive a minimum score of 20 in this section (Planning Factors) to be considered for inclusion within the Transportation Improvement Program (TIP).

PLANNING FACTOR	MAX. POINTS AVAILABLE		EXPLANATION
<b>Connectivity</b>	55	15	<b>Barrier Elimination</b> Proposed facility: <ul style="list-style-type: none"> <li>Provides safe and convenient routes across barriers, such as freeways, railroads, and waterways; or</li> <li>Closes a gap in the existing bicycle network that aligns with a regional bikeway shown on the <i>Regional Bikeway Concept Map</i>.</li> </ul>
		15	<b>Pedestrian/Bicycle Facility Connections</b> Proposed facility directly connects to existing pedestrian and bicycle facilities.
		15	<b>Transit Connections<sup>3</sup></b> Proposed facility will be awarded: <ul style="list-style-type: none"> <li>15 points if it directly links to a transit connection;</li> <li>10 points if it is within 0.25 miles of a transit connection;</li> <li>5 points if it is within 0.26 to 0.50 miles of a transit connection; or</li> <li>3 points if the project sponsor demonstrates a potential for future connection to a transit system.</li> </ul>
		10	<b>Connections to Regional Destinations</b> Proposed facility will be awarded: <ul style="list-style-type: none"> <li>10 points if it provides connections to, or within, activity centers;<sup>4</sup> or</li> <li>7 points if it is located outside of an activity center, but directly connects to one or more points of interest.<sup>5</sup></li> </ul>
<b>Pilot Projects</b>		5	The proposed facility will be awarded 5 points if it is a pilot or first-time facility (no other facility of this type exists within a jurisdiction or is within

<sup>1</sup> American Association of State Highway and Transportation Officials

<sup>2</sup> AASHTO design guidelines are described in the latest edition of the *Guide for the Development of Bicycle Facilities* and the *Guide for the Planning, Design, and Operation of Pedestrian Facilities*.

<sup>3</sup> Transit connections may include fixed-route bus stops; light rail stations; park and ride locations; and/or transit centers.

<sup>4</sup> Density thresholds for different types of activity centers are defined within the *Livable Centers Benefits Calculator*, which is available online at <http://www.h-gac.com/community/livablecenters/tools.aspx>. Project area is considered within a ½-mile radius of the project location.

<sup>5</sup> Points of interest include, but are not limited to, major shopping areas; major employers; schools; government facilities; and parks or other recreational facilities.

		a 5-mile radius of the proposed facility).
<b>Safety</b>	15	<p>Proposed facility:</p> <ul style="list-style-type: none"> <li>Provides pedestrian and/or bicycle facilities along a major corridor that are separated from vehicular traffic by a barrier<sup>6</sup> or provides dedicated bicycle facilities along a low-volume, low-speed roadway that parallels a major corridor (within ½-mile)</li> <li>Provides a new or improved pedestrian and/or bicycle connection to a school;</li> <li>Provides exceptional accommodations for pedestrians and/or bicyclists at intersections; mid-block crossings; or at locations where there have been two (2) or more documented collisions between pedestrians/bicyclists and motor vehicles over the past five (5) years; and/or<sup>7</sup></li> <li>Corrects existing pedestrian and bicycle facilities that do not comply with current ADA standards.</li> </ul> <p>The project will be awarded:</p> <ul style="list-style-type: none"> <li>15 points if three or more of the aforementioned characteristics are met;</li> <li>10 points if two of these characteristics are met; or</li> <li>5 points if one of these characteristics is met.</li> </ul>
<b>Existing Plans/Studies</b>	10	Proposed facility is identified within an H-GAC Special Districts Study, an H-GAC Livable Centers Study, or a comparable multi-jurisdictional or local plan or study.
<b>Funding Leverage</b>	5	<p>Proposed facility leverages additional funding:</p> <ul style="list-style-type: none"> <li>Sponsor has committed to provide more than 20% of local match; and/or</li> <li>Sponsor has leveraged funding through partnerships to meet or exceed the 20% match.</li> </ul>
<b>Underserved Population Access</b>	10	<p>If all or part of the proposed facility is located within a Census Tract that has a higher proportion of the following populations than the regional average:<sup>8</sup></p> <ul style="list-style-type: none"> <li>Minority Populations</li> <li>Low-Income Households</li> <li>Senior Populations (Over 65)</li> <li>Limited Educational Attainment</li> <li>Zero Automobile Ownership</li> <li>Female Head of Household</li> <li>Limited English Proficiency</li> </ul> <p>The project will be awarded:</p> <ul style="list-style-type: none"> <li>3 points if one of the aforementioned indicators is above the regional average;</li> <li>7 points if two of the aforementioned indicators are above the regional average; or</li> <li>10 points if three or more of the aforementioned indicators are above</li> </ul>

<sup>6</sup> Barriers include, but are not limited to, bollards, curbs, landscaped areas, and on-street parking.

<sup>7</sup> Examples of exceptional accommodations at intersections and mid-block crossings include, but are not limited to, raised or in-roadway lighted crosswalks; mid-block signalized pedestrian crossings; median refuge islands; curb extensions; bicycle boxes; and/or grade-separated pedestrian/bicyclist crossings. Standard crosswalks and pedestrian signals are not considered exceptional accommodations.

<sup>8</sup> These indicators are defined and mapped within H-GAC's *Environmental Justice Index*, which is part of the *2040 Regional Transportation Plan*.

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