



# Chicago Metropolitan Agency for Planning

## Agenda Item No. 4.2

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### MEMORANDUM

**To:** STP Project Selection Committee  
**From:** CMAP Staff  
**Date:** June 18, 2020  
**Re:** STP – Shared Fund: Evaluating the Lessons Learned – Project Categories

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Staff proposes the following new language for inclusion in the Project Evaluation Process section of the FFY 2022-2026 call for projects application booklet.

#### Application Categories

Applications will only be evaluated as the project type(s) selected by the applicant, and must demonstrate need in the selected category and include scope elements that address that need. The table below provides additional guidance to assist applicants with choosing the appropriate application category. The table is not intended to be all-inclusive and applicants should contact their Planning Liaison or CMAP staff for project-specific guidance.

Project Type	Need(s) to be addressed	Example scope elements to address needs
Bicycle and Pedestrian	<ul style="list-style-type: none"> <li>Gaps in regional greenways &amp; trails network due to barriers (such as a waterway, highway, or railroad) to bicycle and pedestrian movement</li> </ul>	<ul style="list-style-type: none"> <li>Bicycle/pedestrian overpass</li> <li>Bicycle/pedestrian underpass</li> <li>New multi-use path/trail</li> </ul>
Bus Speed Improvements	<ul style="list-style-type: none"> <li>On-time performance due to congested conditions</li> <li>Bus travel time vs. auto travel time</li> </ul>	<ul style="list-style-type: none"> <li>BRT/ART route construction (stops, pull outs, separators, etc.)</li> <li>Transit Signal Priority (TSP) and other ITS</li> <li>Bus-only travel lanes</li> </ul>
Bridge Rehabilitation or Reconstruction	<ul style="list-style-type: none"> <li>Sufficiency rating</li> </ul>	<ul style="list-style-type: none"> <li>Bridge replacement</li> <li>Deck replacement</li> <li>Superstructure rehab/reconstruct</li> <li>Substructure rehab/reconstruct</li> </ul>

Project Type	Need(s) to be addressed	Example scope elements to address needs
Highway/Rail Grade Crossing Improvements	<ul style="list-style-type: none"> <li>• Priority grade crossing rank (based on truck, car, and transit traffic, daily trains, daily gate down time, safety, and mobility)</li> </ul>	<ul style="list-style-type: none"> <li>• Grade separation</li> <li>• Other crossing improvements</li> </ul>
Road Reconstruction	<ul style="list-style-type: none"> <li>• Pavement condition (primary)</li> <li>• Mobility (secondary)</li> <li>• Reliability (secondary)</li> <li>• Safety (secondary)</li> </ul>	<ul style="list-style-type: none"> <li>• Reconstruction of roadway</li> </ul>
Road Expansion	<ul style="list-style-type: none"> <li>• Mobility and reliability (primary)</li> <li>• Safety (secondary)</li> <li>• Condition (secondary)</li> </ul>	<ul style="list-style-type: none"> <li>• Additional through lanes</li> <li>• New/extended road</li> <li>• New interchange</li> <li>• New ramps (additional movements)</li> </ul>
Safety (Corridor or Small Area)	<ul style="list-style-type: none"> <li>• High or Critical Safety Tier (related to any mode)</li> </ul>	<ul style="list-style-type: none"> <li>• Safety countermeasures that are appropriate for the crash type(s) in the project corridor/area (see &lt;reference&gt;)</li> <li>• Intersection improvement (turn lanes, etc.)</li> <li>• Vertical/horizontal clearance</li> <li>• Traffic signal modifications</li> </ul>
Transit Station	<ul style="list-style-type: none"> <li>• Station asset condition</li> <li>• Gaps in bicycle and pedestrian access to station</li> </ul>	<ul style="list-style-type: none"> <li>• Rehab, repair, or replace station building, boarding platforms, and other station fixtures</li> <li>• Complete direct connection of sidewalk network to station</li> <li>• Complete direct connection of bicycle network to station</li> </ul>
Truck Route Improvements	<ul style="list-style-type: none"> <li>• High truck volumes</li> <li>• Inadequate roadway geometry for trucks</li> <li>• Barriers (physical/operational) to efficient truck movement</li> <li>• Pavement condition</li> </ul>	<ul style="list-style-type: none"> <li>• Intersection reconstruction to improve turn radii, lengthen storage, etc.</li> <li>• Signal modifications</li> <li>• ITS solutions (corridor or intersection)</li> <li>• Pavement reconstruction (structural)</li> </ul>