

Grouping Category	Function of Grouping Activities	Allowable Work Types
<p><b>Surface Transportation Program (STP) Grouping</b></p> <p><b>TIP# 2014-89-047</b></p>	<p>Projects for the preservation and improvement of the conditions and performance of Federal-aid highways and public roads, including:</p> <ul style="list-style-type: none"> <li>• Rehabilitation, resurfacing, restoration, preservation, and operational improvements on Federal-aid highways and designated routes of the Appalachian Development Highway System (ADHS) and local access roads under 40 U.S.C. 14501,</li> <li>• Traffic operations on Federal-aid highways,</li> <li>• Bridge and tunnel improvements on public roads,</li> <li>• Safety improvements on public roads,</li> <li>• Bicycle and pedestrian improvements on public roads, and</li> <li>• Environmental mitigation.</li> </ul>	<ul style="list-style-type: none"> <li>• Minor rehabilitation, pavement resurfacing, preventative maintenance, restoration, and pavement preservation treatments to extend the service life of highway infrastructure, including pavement markings and improvements to roadside hardware or sight distance</li> <li>• Highway improvement work including slide repair, rock fall mitigation, drainage repairs, or other preventative work necessary to maintain or extend the service life of the existing infrastructure in a good operational condition</li> <li>• Minor operational and safety improvements to intersections and interchanges such as adding turn lanes, addressing existing geometric deficiencies, and extending on/off ramps</li> <li>• Capital and operating costs for intelligent transportation systems (ITS) and traffic monitoring, management, and control facilities and programs: <ul style="list-style-type: none"> <li>○ Infrastructure-based intelligent transportation systems (ITS) capital improvements</li> <li>○ Traffic Management Center (TMC) operations and utilities</li> <li>○ Freeway service patrols</li> <li>○ Traveler information</li> </ul> </li> <li>• Bridge and tunnel construction, replacement, rehabilitation, preservation, protection, inspection, evaluation, and inspector training and inspection and evaluation of other infrastructure assets, such as signs, walls, and drainage structures</li> <li>• Development and implementation of a State Asset Management Plan including data collection, maintenance and integration, software costs, and equipment costs that support the development of performance-based management systems for infrastructure</li> <li>• Rail-highway grade crossing improvements</li> <li>• Highway safety improvements: <ul style="list-style-type: none"> <li>○ Installation of new or improvement of existing guardrail</li> <li>○ Installation of traffic signs and signals/lights</li> <li>○ Spot safety improvements</li> </ul> </li> <li>• Sidewalk improvements</li> <li>• Pedestrian and/or bicycle facilities</li> <li>• Traffic calming and traffic diversion improvements</li> <li>• Transportation Alternatives as defined by 23 U.S.C. 213(B), 23 U.S.C. 101(A)(29), and Section 1122 of MAP-21</li> <li>• Noise walls</li> <li>• Wetland and/or stream mitigation</li> <li>• Environmental restoration and pollution abatement</li> <li>• Control of noxious weeds and establishment of native species</li> <li>• Projects authorized from this grouping may be authorized with a different Federal percentage than shown in the grid based on one or more of the following: <ul style="list-style-type: none"> <li>○ 90% for certain Interstate projects under <u>23 U.S.C. 120(a)</u>;</li> <li>○ 100% for certain safety items under <u>23 U.S.C. 120(c)</u>; or</li> <li>○ 100% for Appalachian Development Highway System (ADHS) projects under <u>MAP-21 §1528 and 40 U.S.C. 14501</u>.</li> </ul> </li> </ul>