Grouping Category	Function of Grouping Activities	Allowable Work Types
National Highway Performance Program (NHPP) Grouping TIP# 2014-89-046	Projects for the preservation and improvement of the conditions and performance of the National Highway System (NHS), including • Rehabilitation, resurfacing, restoration, preservation, and operational improvements, • Traffic operations, • Bridge and tunnel improvements, • Safety improvements, • Bicycle and pedestrian improvements, and • Environmental mitigation.	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 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 and safety improvements to intersections and interchanges such as adding turn lanes, addressing existing geometric deficiencies, and extending on/off ramps Capital and operating costs for intelligent transportation systems (ITS) and traffic monitoring, management, and control facilities and programs: Olinfrastructure-based intelligent transportation systems (ITS) capital improvements Traffic Management Center (TMC) operations and utilities Freeway service patrols Traveler information 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 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 Rail-highway grade crossing improvements Highway safety improvements: Installation of traffic signs and signals/lights Spot safety improvements Sidewalk improvements Sidewalk improvements Freedestrian and/or bicycle facilities Traffic calming and traffic diversion improvements Noise walls Wetland and/or stream mitigation Environmental restoration and pollution abatement Control of noxious weeds and establishment of native species Projects authorized from this grouping may be authorized with a different Federal percentage than shown in the grid based on one or more of