

# Historic Metal Truss Bridge Capital Rehabilitation Program

## Program Overview

Detailed Criteria	Key Information
<b>Program Information</b>	<a href="#">For more information, visit PennDOT's Historic Bridge Website</a>
<b>Program Funding</b>	Historic Metal Truss Bridge Capital Rehabilitation Fund Statewide set aside from PennDOT's Secretary's Discretionary Funds \$1M per Federal Fiscal Year (FFY) in 2023 and 2024, \$2M per FFY starting in 2025
<b>Program Funding Availability and Duration</b>	Program funding available beginning FFY 2023 (October 1, 2022) \$18M total available for the Ten-Year Program period <ul style="list-style-type: none"> <li>Additional funding from mitigation may be added to the Program as it becomes available.</li> </ul>
<b>Program Goal</b>	The primary goal of the Historic Metal Truss Bridge Capital Rehabilitation Program (Program) is to promote the rehabilitation of historic metal truss bridges for continued vehicular use. A secondary goal of the Program is to support the adaptive re-use of historic metal truss bridges.
<b>Eligible Bridge Candidates</b>	National Register eligible or listed historic metal truss bridges with the ability to meet vehicular transportation use through rehabilitation OR National Register eligible or listed historic metal truss bridges proposed for adaptive re-use in a new location within the state.
<b>Bridge Candidate Selection</b>	<ul style="list-style-type: none"> <li>A preliminary list of historic metal truss bridges capable of meeting vehicular crossing needs was developed as part of the Management Plan<sup>1</sup>.</li> <li>A Program committee will evaluate and select bridges for the Program. The committee is comprised of representatives from: PennDOT's Program Center; PennDOT's Bureau of Design and Delivery, Environmental Policy and Development Division (EPDD); the Federal Highway Administration<sup>2</sup>; and the PA State Historic Preservation Office.</li> <li>Outreach to confirm vehicular transportation needs of bridges on preliminary list is ongoing.</li> <li>Adaptive re-use projects will be referred to the committee for potential support from the Program.</li> </ul>

<sup>1</sup> PennDOT, in conjunction with the Federal Highway Administration (FHWA) and the PA State Historic Preservation Office (SHPO) completed a [Historic Metal Truss Bridge Management Plan \(Management Plan\)](#) in 2017. The Management Plan was developed to address the accelerating loss of historic metal truss bridges within the state. Historic metal truss bridges are those listed in or eligible for listing in the National Register of Historic Places. The goal of the Management Plan is to take sensible measures to extend the useful life of historic metal truss bridges. The Management Plan serves as a planning tool to maximize the chances of rehabilitation.

<sup>2</sup> The Federal Highway Administration will verify that metal truss bridge projects meet the criteria for funding through the Program as a nonvoting member of the Program Committee.

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<p><b>Project Delivery</b></p>	<p>Projects involving rehabilitating a bridge for vehicular use will be delivered through a PennDOT ECMS agreement. Locally owned bridges will require an agreement wherein PennDOT will temporarily take responsibility of the bridge during construction, and, upon completion, the owner will be required to maintain the rehabilitated bridge.</p> <p>Projects involving the adaptive re-use of a bridge at a new location will be managed by the Sponsor.</p>
<p><b>Project Tracking</b></p>	<p>Candidate Projects will be tracked through PennDOT Connects. Once a bridge is programmed, it will be tracked through MPMS and ECMS and will be delivered through the Engineering District.</p>
<p><b>Selection Criteria</b></p>	<p>Historic metal truss bridges proposed for continued vehicular use will be considered based on several parameters such as Average Daily Traffic (ADT), condition, risk factors, safety, land use, regional needs and goals, and regional economic benefit along with the following parameters:</p> <ul style="list-style-type: none"> <li>• Inclusion in the Historic Metal Truss Bridge Management Plan (HMTBMP) with a focus on bridges having an “exceptional” or “high” preservation priority.</li> <li>• Public visibility- either by vehicles or pedestrians.</li> <li>• Bridges with strong local support, including local commitment to maintain the bridge following rehabilitation.</li> </ul> <p>Historic metal truss bridges proposed for adaptive re-use will be considered based on several parameters including:</p> <ul style="list-style-type: none"> <li>• Being eligible for funding under Title 23</li> <li>• The proposed rehabilitation will follow the Secretary of the Interior’s Standards for Rehabilitation</li> </ul>
<p><b>Eligible Use of Funds</b></p>	<ul style="list-style-type: none"> <li>• Full Project Costs, including all phases:             <ul style="list-style-type: none"> <li>○ Preliminary Engineering</li> <li>○ Right of Way</li> <li>○ Utilities</li> <li>○ Final Design</li> <li>○ Construction</li> </ul> </li> </ul>
<p><b>Program Deployment Contract Details</b></p>	<p>Development of an agreement through the Reimbursement Agreement System (RAS)<sup>3</sup> focuses on PennDOT’s performance of the locally owned historic bridge project.</p>

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<sup>3</sup> The Historic Metal Truss Bridge Capital Rehabilitation Program is not a reimbursement or grant program. The agreement template will be tracked and managed through the Reimbursement Agreement System (RAS) as is the procedure for agreements using federal funding.

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<b>Program Management</b>	<p><u>PennDOT Central Office EPDD</u> – will manage the program and lead the Program Committee which will select projects for programming as funds allow.</p> <p><u>PennDOT Program Center</u> - will coordinate with District Planning and Programming staff for regional Transportation Improvement Program (TIP) project funding and tracking of Program funds.</p> <p><u>Engineering Districts</u> – management of programmed projects where the full project (preliminary engineering, final design, and construction) will be paid for through this Program will be overseen by District Planning &amp; Programming and the District Project Manager(s) assigned to the project. Where a project is only receiving partial funding from the Program the project will be managed by the Sponsor.</p>
<b>Program Questions</b>	<p>Questions can be emailed to the following contact below:</p> <p>PennDOT EPDS Contacts: Veronica Martin; <a href="mailto:vermartin@pa.gov">vermartin@pa.gov</a> (717) 705-1482</p>