**LIST OF PREQUALIFIED PEDESTRIAN TRUSS SUPERSTRUCTURES**

March 1, 2020

This list supersedes the 02/01/2016 list.

For Guide Bridge Special Provision GBSP33 for Pedestrian Truss Superstructures

For information regarding new System submittals, click the “New Submittal” bookmark to the left.

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Address</th>
<th>City, State Zip</th>
<th>Date Approved</th>
<th>Contact Name</th>
<th>Phone Number</th>
<th>Phone Number</th>
<th>System(s)</th>
<th>Website</th>
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**Domestic Steel Act Applies:**

All iron and steel products, which are to be incorporated into state projects shall be domestically manufactured or produced and fabricated. The Contractor shall obtain from the iron or steel producer and/or fabricator, in addition to the mill analysis, a certification that all iron or steel materials meet these domestic source requirements. The application of all coatings, epoxy, galvanizing, painting, etc., to metal products shall be domestically applied.
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A. Scope
Before a pedestrian truss superstructure can be used on a Department project, the system shall be reviewed and approved for general use. The following guidelines are provided to clarify the submittal requirements and expedite the process.

B. Procedure
Companies interested in being considered pre-qualified to supply pedestrian truss superstructures as specified in the Guide Bridge Special Provision for Pedestrian Truss Superstructures (GBSP33) shall provide two copies of a system review package to the Department for evaluation. As a minimum, the system review package should contain the following:

- Pedestrian Truss Superstructure System name and company name to be listed on the Pre-qualified List and other contact/address information.
- A copy of your company’s current AISC certification.
- A copy of your Quality Assurance Programs.
- A copy of your welding process procedures.
- A list of past projects which used your company’s pedestrian truss superstructure system including the owner’s name and phone number.
- Typical shop drawings, notes and plan details including:
  - Typical cross section and truss details; railing options; deck options; bearing details, etc.
  - Truss splicing details, if applicable.
  - Fabrication and handling details.
- Design Standards and Computations: All example design computations shall be sealed by an Illinois Licensed Structural Engineer. The calculations shall be according to the latest IDOT Bridge Manual requirements, Guide Bridge Special Provisions, and the AASHTO LRFD Bridge Design Specifications. As a minimum, the following should be addressed:
  - Design loadings.
  - Resistance factors.
  - Deflection criteria.
  - All materials design stress assumptions.
  - Any design limitations, such as span, skew, etc.
  - List your Design Software.
  - Deck design.
- Any test data or research to support the computations and use of specific values.
- All materials specifications.
- Any design manuals, case histories, and brochures which could provide insight into the system and applications.
Two copies of the system review package shall be submitted to:

Illinois Department of Transportation
Bureau of Bridges and Structures
2300 South Dirksen Parkway
Springfield, IL. 62764
Attn: Design Section.

If you have any questions concerning the specification or the requested information, please contact the Policies, Standards and Specifications Unit at 217-782-9109 or 217-785-2914.

C. Recertification
There is no renewal process or reapplication process to stay on this list; however, the Department reserves the right to remove any system based on past performance. In addition, it is the responsibility of the manufacturer/supplier to inform the Department of any changes in design or component information, contact information, etc. If it is discovered that changes have been made without informing the Department, the Department reserves the right, depending on the severity of the omission, to remove that system from the pre-qualified list.

Presence on this list does not exempt the manufacturer/supplier from meeting all the job specific submittal requirements and all the material requirements specified including component testing and/or material certifications as applicable.
Submittal Requirements for
Pedestrian Truss Superstructures
Evaluation and Pre-Qualification
Effective: June 22, 2015

Instructions for Acknowledgement by Company:
The owner, partner, or corporate officer shall complete the following and return a signed and dated copy with the product submittal.

____________________________ desires to obtain approval of materials to be supplied to Department of Transportation contractors as more fully described herein. I and ____________________________ understand that the Department of Transportation reserves the right in its contracts to approve materials at the source of supply as provided in Article 106.01 of the Standard Specifications for Road and Bridge Construction. I and ____________________________ further understand that approval of company supplied material pursuant to this request does not constitute a contract to supply material to the State of Illinois or any of its contractors, and that the Department of Transportation does not assure or guarantee that any materials approved hereunder will be supplied to the State or any of its contractors. In consideration of approval, I and ____________________________ agree to the terms, conditions and performance standards of the Standard Specifications for Road and Bridge Construction.

Type of Company: Individual □ Partnership □ Corporation □

Company Name ________________________________________________________________

Printed Name __________________________________________________________________

Signature ______________________________________________________________________

Title __________________________________________________________________________

Business Address _______________________________________________________________

City/State/Zip Code _______________________________________________________________

Email Address __________________________________________________________________

Phone Number _________________________________________________________________

Date of Signature _______________________________________________________________