### Illinois Department of Transportation Bureau of Bridges and Structures

## Prequalified Structural System (PQSS) List

# OVERHEAD SIGN STRUCTURES February 16, 2024

This list supersedes the 1/1/2023 list.

Standard Specifications for Road and Bridge Construction, Sections 106 and 733

### For information regarding new system submittals, see page 2.

Brookfield Fabricating Corporation 111 Stanbury Industrial Drive P.O. Box 406 Brookfield, MO 64628 660-258-2214	Chicago Ornamental Iron, Inc. 1237-49 W. 47 <sup>th</sup> Street Chicago, IL 60609 773-321-9635	Commercial Fabricators 7247 South 78 <sup>th</sup> Ave. Bridgeview, IL 60455 708-594-1199
Hurtt Fabricating Corp. 26707 East Scott Road P.O. Box 28 Marceline, MO 64658 660-376-3501	Metal Pros, LLC 4323 W. Bounous St. Wichita, KS 67209 316-942-2238	Mid-Park Highway 2555 Brandenburg Rd. Leitchfield, KY 42754 270-242-2571
Stony Brook Manufacturing 652 Scott Ave. Calverton, NY 11933 631-369-9530	Stony Brook Structures 2009 Tally Rd. Leesburg, FL 34748 352-742-1289	Valmont Structures Inc. 1200 N. Oak Road Plymouth, IN 46563 547-936-4221
Walpar, LLC. 4200 Jefferson Ave. S.W. Birmingham, AL 35221 205-925-4990	Valmont Industries 2551 Valmont Drive Brenham, TX 77833 979-277-3377	

## **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.

### Illinois Department of Transportation Bureau of Bridges and Structures

## Prequalified Structural System (PQSS) List

## OVERHEAD SIGN STRUCTURES February 16, 2024

This list supersedes the 1/1/2023 list.

Standard Specifications for Road and Bridge Construction, Sections 106 and 733

### For information regarding new system submittals, see page 2.

### **Submittal Requirements for Evaluation and Pre-Qualification**

### A. Scope

Before an Overhead Sign Structure Fabricator can be used on a Department project, the fabricator shall have a producer number assigned to their facility (see approval procedures at <a href="https://idot.illinois.gov/doing-business/material-approvals/producer-and-supplier-approval.html">https://idot.illinois.gov/doing-business/material-approvals/producer-and-supplier-approval.html</a>). The following guidelines are provided to clarify the submittal requirements and expedite the process. Any modifications to the requirements below, such as detail updates and updates to applicable code requirements will require resubmittal and recertification.

### B. Procedure

Companies interested in being considered pre-qualified to fabricate overhead sign structures as specified in the Standard Specifications for Road and Bridge Construction adopted January 1, 2022 article 106.08 Certification of Metal Fabricator shall provide an electronic copy of a system review package to the Department at <a href="mailto:DOT.Bridge.ShopDrawings@illinois.gov">DOT.Bridge.ShopDrawings@illinois.gov</a> for review and evaluation. As a minimum, the review package should contain the following:

- 1. Acknowledgement by Company Form <u>BMPR 101</u> (locate the form <u>here</u>, right-click and "Save link as..." to download a working copy and open in a separate PDF editor). If your company does not already have a product included on an IDOT PQSS, please submit a signed copy of the company acknowledgement form with your product submittal.
- 2. Fabrication company name to be listed on the specification and other contact/address information.
- 3. A representative list of varied past overhead sign structures that the company has fabricated, including owner's name and phone number.
- 4. Weld Procedure Specifications.
- 5. Procedure Qualification Test Records necessary to support Weld Procedure Specifications.
- 6. The fabricator's Quality Management System Manual.
- 7. Typical shop drawings including:
  - a. Material specifications
  - b. Notes
  - c. Plan details

If you have any questions concerning the specification or the requested information, please contact the Fabrication Unit at 217-782-3586 or <a href="mailto:DOT.Bridge.ShopDrawings@illinois.gov">DOT.Bridge.ShopDrawings@illinois.gov</a>.

#### C. Recertification

There is no renewal process or reapplication process to stay on this list; however, the Department reserves the right to remove the fabricator based on past performance. In addition, it is the responsibility of the fabricator to inform the Department of any changes in contact information or other submitted information. 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 fabricator from the pre-qualified list.

Presence on this list does not exempt the fabricator from meeting all the job specific submittal requirements and all the material requirements specified including fabrication inspection.