

**STRUCTURAL STEEL FABRICATORS**

AFCO

AFCO Steel, Inc. **(CBR, F, P2, P3)**  
 P.O. Box 231  
 Little Rock, AR 72203

Van Buren Bridge Co. **(CBR, F, P2, P3)**  
 600 S. 28th Street  
 Van Buren, AR 72956

Capitol Steel and Iron Company

Capitol Steel  
 and Iron Company **(CBR, F, P2, P3)**  
 1726 South Agnew  
 Oklahoma City, OK. 73108

DeLong's, Inc.

DeLong's Inc. **(CBR, F, P1, P2, P3)**  
 Dix Road & Industrial Dr.  
 P.O. Box 479  
 Jefferson City, MO 65102

Hirschfield Steel Group

Hirschfield Steel Group **(CBR, F, P1, P2, P3)**  
 P.O. Box 3768  
 San Angelo, TX 76902-3768

Hodge Fabrication, Inc.

Hodge Fabrication, Inc. **(SBR)**  
 6206 Baucum Pike  
 North Little Rock, AR. 72117

Prospect Steel

Prospect Steel Company  
**(CBR, F, P1, P2, P3)**  
 8900 Fourche Dam Pike  
 Little Rock, AR. 72206

Prospect Steel Company Blytheville  
**(CBR, P1, P2, P3)**  
 3892 North County Road 903  
 Amorel, AR. 72315-7502

Stupp Bridge Company

Stupp Bridge Company **(CBR, F, P1, P2, P3)**  
 445 Century Street  
 Bowling Green, KY. 42101

Trinity Industries, Inc.

Trinity Industries, Inc. **(CBR, F, P2, P3)**  
 Structural Steel Div.  
 P.O. Box 1579  
 Houston, TX 77251

**American Institute of Steel Construction (AISC) Categories and Endorsements:**

**SBR - Simple Steel Bridges** - Simple Steel Bridges (SBR) Includes highway sign structures, parts for bridges (such as cross frames), unspliced rolled beam bridges.

**CBR - Major Steel Bridges** - All bridge structures other than unspliced rolled beam bridges. Companies certified for Major Steel Bridges are also automatically certified for Simple Steel Bridges.

**F - Fracture Critical Endorsement** - Simple or major bridge fabricators that furnish fracture critical bridge members may qualify for the fracture critical endorsement. Familiarity with procedures required to produce fracture critical members in accordance with a fracture control plan as defined by AASHTO or AREA

**P - Sophisticated Paint Endorsement**

**P1** - Sophisticated Paint Endorsement-Enclosed

**P2** - Sophisticated Paint Endorsement-Covered

**P3** - Sophisticated Paint Endorsement-Outside

**Method of Documentation of Acceptance:**

Satisfactory evidence of structural steel approval must include the following three items:

1. Total quantity (kg, lbs.) of structural steel, as evidenced by AHTD approved mill test reports, shall equal or exceed the contract quantity.
2. Approval of high strength fasteners (bolts, nuts and washers) is evidenced by AHTD approved mill test reports and AHTD approved laboratory reports.
3. Approval of the fabrication of structural steel is evidenced by a final inspection letter from the Materials Division or, in the case of inspection by another authorized inspector, by inspection reports reviewed and approved by the Materials Division.

Should any questions arise regarding mill test reports, quantities, or fabrication inspection, please contact the Materials Division.

**Requirements for Structural Steel Fabricators:** Structural Steel Fabricators must be certified for AISC Category SBR (Simple Steel Bridge Structures) or MBr (Major Steel Bridges) as appropriate. In addition, the fabricator shall have the Paint endorsement which qualifies the fabricator for the application of sophisticated coating systems. An inspection of the facilities by the Department or the Department's appointed representative may also be required. The requirements for materials, fabrication, inspection and documentation of structural steel are found in Section 807 of the Standard Specifications. Failure of the fabricator to comply with the requirements as specified in Section 807 could result in removal from this Qualified Products List.

Furthermore, all iron and steel material used on Department projects must be in compliance with "Buy America" requirements and the Department's "Standard Specifications for Highway Construction", Subsection 106.01. This means all manufacturing processes of the iron or steel in a product (i.e., smelting/remelting, and any subsequent process which alters the steel material's physical form or shape or changes its chemical composition) must occur within the United States to be considered of domestic origin. This includes processes such as rolling, extruding, machining, bending, grinding, drilling, and applying coatings. The use of pig iron or processed, pelletized, and reduced iron ore manufactured outside of the United States is permitted in the domestic manufacturing process for steel and/or iron materials. All steel mill test reports will contain a statement certifying that all manufacturing processes for the steel occurred in the United States. Each supplier/fabricator of an intermediate product will also certify that the product complies with "Buy America" requirements.