## APPROVED SOURCES WIRE MESH REINFORCEMENT

## **BASIS OF ACCEPTANCE**

Acceptance of wire mesh reinforcement shall be on the basis of certification from an approved steel fabricator and/or distributor.

Wire mesh used as reinforcement, when specified, shall be the size and spacing shown in the contract documents and shall meet the requirements of ASTM A82, A185, A496, or A497.

With each shipment to a project, the supplier shall furnish an identification list, invoice, or bill of materials along with Mill Test Reports. The paperwork shall identify the county, project, design number, and the contractor's name. The Mill Test Report and the invoice shall identify the grade, heat number, ASTM designation, spacing and size of wire, length and width of sheets or roll and quantity in the shipment. The supplier shall furnish a certification stating that the attached Mill Certification and statements are applicable to the material itemized.

Wire mesh shall be fabricated in the USA and shall be made from domestic origin. Wire mesh shall be sufficiently free of rust and objectionable coatings, such as lubrication and grease.

For material furnished by a supplier approved on a project-by-project basis, the distributor, supplier and/or fabricator shall request approval to supply wire mesh reinforcement prior to its use and/or incorporation into the project.

The District Materials Engineer shall request the following:

- 1. Mill Test Certification shall accompany each shipment.
- 2. Proper documentation of the material as stated above.
- 3. Sampling Testing: the District Materials Engineer shall secure a 24-inch x 24-inch sample. The sampling frequency shall be one sample per source per year.

## **FABRICATORS/SUPPLIERS**

Armco Steel Corporation\* 7000 Roberts Street Kansas City, MO 64125

Ambassador Steel Corporation 6950 NE 14<sup>th</sup> Street, Suite 35 Ankeny, IA 50023-8903 Ambassador Steel Corporation 102 Palisades Mt. Vernon, IA 52314

Ambassador Steel Corporation 1401 N. 15<sup>th</sup> Avenue East Newton, IA 50208

CF & I Steel Corporation\* PO Box 1830 Pueblo, CO 81002

Construction Materials, Inc. 560 Waconia Court SW Cedar Rapids, IA 52404

Engineered Wire Products, Inc.\* PO Box 313 Upper Sandusky, OH 43351

Gate City Steel\* PO Box F Sterling, IL 61081

Insteel Wire Products\* 500 Klemp Road Dayton, TX 77535

Insteel Wire Products\* PO Box 1122 Mount Airy, NC 27030

Intertrade Steel Corporation 5115 Mt. Vernon Road SE Cedar Rapids, IA 52403

Iowa Steel & Wire Company 1500 Van Buren Street Centerville, IA 52544

Ivy Steel & Wire\* PO Box 6447 Duluth, MN 55806

Ivy Steel & Wire\* 810 Atchison St. Joseph, MO 64503 Ivy Steel & Wire\* PO Box 15633 Houston, TX 77220

Keystone Steel & Wire\* 7000 S. Adams Street Peoria, IL 61641

Quest Corporation PO Box 366 Marion, IA 52302

W.G. Block Company PO Box 3010 Davenport, IA 52808

Wisconsin Wire & Steel, Inc. 4365 N. 124<sup>th</sup> Street Brookfield, WI 53005

<sup>\*</sup>Acceptance and approval will be based on sampling and testing on a project-by-project basis.