

# TRAFFIC AND SAFETY MANUAL

## Chapter 10 – Utilities 10D Buy America for Utility Relocations

# Materials

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### **MATERIALS THAT NEED TO MEET BUY AMERICA REQUIREMENTS:**

For a specific part or item to be required to comply with the Buy America regulations the product must be manufactured predominantly of steel or iron. The FHWA considers a “manufactured product” to be any item that must undergo one or more manufacturing processes before the item can be used in a highway project. A manufactured product may be usable as a stand-alone product, or as a component within a more complex assembly which would also be considered a manufactured product. While the FHWA does not apply Buy America requirements to “manufactured products,” they do apply the requirements to specific components within those products.

### **Examples of products that are subject to Buy America:**

#### **Coverage includes but is not limited to, the following:**

- Steel or iron products used in pavements, bridges, tunnels or other structures, which include, but are not limited to, the following: fabricated structural steel, reinforcing steel, piling, high strength bolts, anchor bolts, dowel bars, permanently incorporated sheet piling, bridge bearings, cable wire/strand, prestressing/post tensioning wire, motor machinery brakes and other equipment for moveable structures;
- guardrail, guardrail posts, end sections, terminals, cable guardrail;
- steel fencing material, fence posts;
- steel or iron pipe, conduit, grates, manhole covers, risers;
- mast arms, poles, standards, trusses, or supporting structural members for signs, luminaires, or traffic control systems;
- steel or iron components of precast concrete products, such as reinforcing steel, wire mesh, and pre-stressing or post-tensioning strands or cables and
- cabinets (the outer shell of the cabinet, not including the internal components).

### **Examples of products that are NOT subject to Buy America:**

- None at this time.

### **Specific examples of items that have been evaluated for Buy America are available at:**

- The list of items is available online at <http://www.iowadot.gov/traffic/utility/utility.html>.
- This list is general guidance for items that must be complaint or need not be compliant. Some of the items are manufacturer part number specific and others are general classes of items.
- This list is constantly updated as items are evaluated and added.