

MICHIGAN  
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION  
FOR  
**SOURCE OF MANUFACTURED PRODUCTS AND CONSTRUCTION MATERIALS**

CFS:JYG

1 of 2

APPR:XXX:XXX:XX-XX-XX  
FHWA:APPR:XX-XX-XX

**Add Subsection 105.11 as follows after subsection 105.10, on page 1-60 of the Standard Specifications for Construction:**

**105.11. Source of Manufactured Products and Construction Materials.** Provide manufactured products and construction materials for permanent incorporation into the work that were produced in the United States.

All manufactured products must be manufactured in the United States. The cost of the components of the manufactured product that are mined, produced, or manufactured in the United States must be greater than 55 percent of the total cost of all components of the manufactured product. Manufactured products that are predominantly (90 percent or greater) steel and/or iron must comply with the Special Provision for Source of Steel and Iron (Buy America) and are not subject to this special provision. Manufactured products that are not predominantly (90 percent or greater) steel and/or iron must comply with this special provision.

All manufacturing processes of construction materials must occur within the United States and all construction materials must be produced in the United States. All manufacturing processes for construction materials are to include at least the final manufacturing process and the immediately preceding manufacturing stage for the construction material.

Examples of construction materials include an article, material, or supply that is or consists primarily of the following:

- A. Non-ferrous metals;
- B. Plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- C. Glass (including optic glass);
- D. Lumber;
- E. Drywall

Items that consist of two or more of the listed materials that have been combined together through a manufacturing process, and items that include at least one of the listed materials combined with a material that is not listed (including steel/iron) through a manufacturing process are treated as manufactured products, rather than as construction materials.

Items of primarily iron or steel; a manufactured product; cement and cementitious materials; asphalt cements; aggregates such as stone, sand, or gravel; and aggregate binding agents or additives are not subject to this special provision.

Provide documented certification that the manufactured product and/or construction material is produced and/or manufactured in the United States per this special provision.