

MICHIGAN
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION
FOR
HEAT STRAIGHTENING DAMAGED STRUCTURAL STEEL

C&T:JSW

1 of 2

C&T:APPR:POJ:DBP:01-14-11
FHWA:APPR:06-01-11

a. Description. This work consists of heat straightening, field welding damaged portions of structural steel and nondestructive testing of welds, connections, webs and flanges suspected of damage as shown on the plans and as directed by the Engineer. This includes beams, girders, cross frames, diaphragms, gussets, and other steel attachments comprising the structure. Perform the work in accordance with subsections 713.03.G and 707.03.D.8 of the Standard Specifications for Construction and as specified herein.

b. Materials. None specified.

c. Construction. Below is a list of persons approved for structural steel heat straightening.

Submit documentation for any person/company not on the approved list. The person/company and the person directly supervising the work must have been involved in the business of heat straightening bridge structural steel on a continuous basis for the past 3 years. Provide for each project the year the heat straightening work was completed, pictures before and after repairs, a brief description of the repair made, the name of the heat straightening supervisor on the project, and the name of the owner of the structure repaired. Submit the documentation at least 1 week prior to bid opening to:

Attn: Mr. Jeff Weiler
Michigan Department of Transportation
Construction and Technology Division
P.O. Box 30049
Lansing, MI 48909
Phone: (517) 322-1235
Fax: (517) 322-5664

The following list indicates persons that are currently approved to heat straighten bridge structural steel:

- | | |
|---|--|
| <p>1. Kelley Keiser, Toby Miller or Ryan Freeze
Civil Construction, Inc.
10310 SR 161
Plain City, OH 43064
Phone: (614) 873-8196
FAX: (614) 873-3648</p> | <p>2. Dan Dalton
Dan R. Dalton, Inc.
912 West Calispell Rd.
Usk, Washington 99180
Phone: (509) 447-3528</p> |
|---|--|

3. **Darryl Thomas, Tyler Thomas or Neil Robinson**

Flame On
4415 Tom Marks Rd.
Snohomish, WA 98290
Phone: (425) 397-7039

4. **Dan Holt**

International Straightening
PO Box 6125
Bismark, ND 58506-6125
Phone: (701) 223-5972 or
(701) 223-6043
FAX: (701) 223-1154

5. **Dan Garijo**

National Bridge Co.
4556 Arrowhead Rd.
Okemos, MI 48864
Phone: Dan Garijo (517) 347-6167
Fax: (517) 347-3577

6. **Orrin Branscome or John Naypaver**

Post Construction Co.
2 Lafayette St.
PO Box 2298
New Castle, PA 16102
Phone: (724) 658-1631

7. **Judd Holt**

Holt Steel Straighteneing Co.
901 East Bristol Road
Bismark, ND 58501
Phone: (701) 751-1683