# OKLAHOMA DEPARTMENT OF TRANSPORTATION SPECIAL PROVISIONS FOR BEARING ASSEMBLIES

These special provisions amend and where in conflict, supersede applicable sections of the <u>2009</u> Standard Specifications for Highway Construction, English and Metric.

# **507.02 BEARING ASSEMBLIES** (*Replace with the following:*)

#### A. General

Provide materials in accordance with the following section and subsections:

Material:	Section or Subsection:
Welding of Weathering Steel	724.03
Stainless Steel Bearing Assemblies	724.05.A
Welding of Stainless Steel	724.05.A
Weathering Steel Bearing Assemblies	724.05.B
Elastomeric Bearing Pads	733.06

#### **B.** Steel Laminates

Provide steel laminates in accordance with AASHTO M 270 Grade 36 or ASTM A 1011 Grade 40.

## C. Stainless Steel

Provide stainless steel for Stainless Steel Bearing Assemblies in accordance with Subsection 724.05.A, "Stainless Steel Bearing Assemblies," for bearing plates and bearing assemblies, including anchor bolts, nuts, washers, contact plates, and contact angles.

### D. Weathering Steel

Provide weathering steel for Weathering Steel Bearing Assemblies in accordance with Subsection 724.05.B, "Weathering Steel Bearing Assemblies," for bearing plates and bearing assemblies, including anchor bolts, nuts, washers, contact plates, and contact angles.

# **507.06 BASIS OF PAYMENT** (Replace with the following)

The Department will pay for each pay item at the contract unit price per the specified pay unit as follows:

Pay Item:	Pay Unit:
(A) STAINLESS STEEL FIXED BEARING ASSEMBLY	Each
(A) WEATHERING STEEL FIXED BEARING ASSEMBLY	Each
(B) STAINLESS STEEL EXPANSION BEARING ASSEMBLY	Each
(B) WEATHERING STEEL EXPANSION BEARING ASSEMBLY	Each
(C) ELASTOMERIC BEARING PADS	Each

The Department considers the cost of anchor bolts, bearing plates, contact plates, nuts, contact angles, plain or laminated elastomeric bearing pads, and welding to be included in the contract unit price for *Fixed Bearing Assemblies and Expansion Bearing Assemblies*.