

1 **SECTION 506 - BEARING AND EXPANSION PLATES**
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4 **506.01 Description.** This section describes furnishing and placing bronze and
 5 stainless steel bearing and expansion plates.
 6

7 **506.02 Materials.**
 8

9 Bronze and Stainless Steel Bearing and Expansion Plate 712.09(D)
 10

11 **506.03 Construction.** Submit shop drawings and mill test reports, and obtain the
 12 Engineer's acceptance of those submittal items before incorporating plates into the
 13 work. Set bearing plates in position in accordance with the contract documents and
 14 in such a manner that full and uniform bearing is provided over entire contact area.
 15 Make provisions to keep plates in correct position during concrete placement and
 16 include those provisions in shop drawings.
 17

18 **506.04 Measurement.** Bronze and stainless steel bearing and expansion plates
 19 will be paid on a lump sum basis. Measurement for payment will not apply.
 20

21 **506.05 Payment.** The Engineer will pay for the accepted bronze and stainless
 22 steel bearing and expansion plates on a contract lump sum basis. Payment will be
 23 full compensation for work prescribed in this section and the contract documents.
 24

25 The Engineer will pay for the following pay item when included in the proposal
 26 schedule:
 27

Pay Item	Pay Unit
Bronze and Stainless Steel Bearing and Expansion Plates in _____	Lump Sum

33 If the Engineer orders changes in sizes of bronze and stainless steel bearing
 34 and expansion plates, adjustment to lump sum price will be based on theoretical unit
 35 price and weight of desired plates.
 36
 37

38 **END OF SECTION 506**